PUBLIC HEALTH REPORTS

VOL. 36

SEPTEMBER 30, 1921

No. 39

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1920 IN CITIES OF 10,000 TO 100,000.

ANTHRAX, CEREBROSPINAL MENINGITIS, DIPHTHERIA, INFLUENZA, MALARIA, MEASLES, PELLAGRA, PNEUMONIA, (ALL FORMS), POLIOMYELITIS (INFANTILE PARALYSIS), RABIES IN ANIMALS, RABIES IN MAN, SCARLET FEVER, SMALLPOX, TUBERCULOSIS (ALL FORMS AND PULMONARY), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, 1920; INDICATED CASE AND DEATH RATES PER 1,000 POPULATION; FATALITY RATES PER 100 CASES; AND MEDIAN NUMBER OF CASES REPORTED DURING PRECEDING YEARS.

The tables shown on the following pages were compiled from data furnished by the health officers of cities. Requests for information were sent to all cities of the United States having 10,000 population or more. The data for cities having more than 100,000 population were published in the Public Health Reports, volume 36, No. 19, May 13, 1921. Similar data for States were published in the Public Health Reports, volume 36, No. 31, August 5, 1921.

The present article contains reports from cities having between 10,000 and 100,000 population which responded to the request for information. It is believed that practically all cities are included which have records of morbidity from communicable diseases which are of value for statistical purposes.

The populations given and which were used in computing the rates were estimated as of July 1, 1920, from the preliminary reports of the census of January 1, 1920, and the reports of the census of April 15, 1910. The figures given probably differ somewhat from estimates which will be made later, which will be based on the final reports of the 1920 census and will take into consideration changes in area of the cities between 1910 and 1920, data for which are not now available. The differences, however, will probably not be such as to seriously affect the rates given in the tables.

Medians ¹ of the total number of cases reported annually during the years 1914 to 1919 are given for cerebrospinal meningitis, diphtheria, measles, poliomyelitis (infantile paralysis), scarlet fever, smallpox, and typhoid fever. The column headed "Number of years" shows the number of years for which data were available. For pellagra, data were available only for the years 1915 to 1919, inclusive.

¹ The median has been defined as the magnitude of the middle item in an array. If the number of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are available: In a city reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

For all diseases except anthrax, rabies, and typhus fever, there is given either the fatality rate per 100 cases or the number of cases

reported for each death registered.

In comparing the figures for 1920 with the medians for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate) usually means that the health department of that city is active and that the cases of the disease are being well reported by the practicing physicians. It does not usually mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete or the assignment of the causes of death inaccurate.

Cities in which no cases of a certain disease were reported are not included in the table for that disease.

REPORTED PREVALENCE FOR THE YEAR 1920—MEDIANS FOR PREVIOUS YEARS.

ANTHRAX.

City.	Cases eported, 1920.	Deaths regis- tered, 1920.	City.	Cases reported, 1920,	Deaths regis- tered, 1920.
Connecticut: New Britain	1 1 1 1 1 1 1 1	1 0 1 0	New Jersey: Bloomfield. New Brunswick New York: Binghamton. Gloversville. North Carolina: Charlotte Wilson. Ohio: Lima	1 2 2 4 2 1	
Cheisea Lawrence Newton Peabody Salem Minnesota: Rochester Montana: Butte	1 1 7 1 2	1 0 0 0 0 1 1	Oklahoma: Muskogee South Dakota; Sioux Falls, Virginia: Newport News	1 Name	. (

CEREBROSPINAL MENINGITIS.

	Esti-	Me	dian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants	regis-	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Arizona:								
Tueson	20,658	!	0			1	0.05	
Hot Springs Little Reck California:	11,554 65,978	1	0	4	0.06	3 2	.26	50.0
Bakersfield	18,942	1	1			1	.05	
Berkeley	56, 682 12, 979 45, 632	4	1			1	.02	
Freeno	45 622	2	i	1	.08	2	.04	
Fresno. Long Beach Pasadena.	57 539	2 2 3	2			4	.07	
Pasadena	46, 130 19, 554 66, 947	3	2	2	.04	1 0	.01	
Kiverside	19,554		i	ī	.05	0		
Sacramento	66,947	4	0	6	.09	2	.03	33.3
San Bernardino	19,027	3	1			2 6	.11	
San Diego	76, 491	4	14			6	.08	
San Jose. Santa Barbara	40, 153 19, 842 10, 905	2 2	. 1	4	. 10			
Santa Barbara	19,842	2	0		********	1	.05	
Colorado:	10,903	2	1		*********	1	.09	
Greeley	11,064 11,022			4	.36	2 3	.18	50.0
Connecticut: Danbury	18,877	3	. 0	1	.05			
Derby	11,354 29,975 60,109					4	.35	
New Britain	29,975	1	1	1	.03			
New London	25, 999	3 3	9	6	. 23	8	. 13	
Stratford	12,689	0	1	1	.08	3 0	. 12	50.0
Wallingford	12,054		******		.00	1	.08	
Waterbury	12,054 92,351	4	9	13	. 14	9	. 10	69. 2
Florida: Jacksonville	93,302			5	.05	4	.04	80.0
Miami Tampa	30,789 51,946		0	******		9	. 29	
Georgia:		1			********		.17	*********
Augusta	53, 141	2	2	1	. 02	0		
Savannah	53, 630 84, 189	1	3	8	.10	1 7	.02	87.5
Idaho:				1			.00	01.0
Pocatello	15,304	1	3	1	.07			
Alton	25,050 36,736 34,053	4	- 1			1	.04	
Aurora	36,736			8 2	. 22	3	.08	37.5
Danville	34,053	3	1		.06			
Freenost	67, 162	1 1	3	4	.06	0	*********	
Jacksonville	15, 733	i	1		********	6	.30	
Maywood	19,777 15,733 12,280	3	ô			2	. 16	••••••
Moline	31,044	3	1			4	. 13	
Murphysboro	10.869					4	. 09	
Pekin	12, 199	2 4	0	1	.08			
Peoria	12, 199 76, 593 35, 947		1	1	.01		*********	
Quincy	66,694	4	1	1 2	. 03	0	********	********
Rock Island	35 735	3 2 3	1	2	. 03		.03	********
Rock IslandSpringfield	35,735 59,570 19,389	3	2	2	0.3	1 0	.03	
Waukegan	19,389	1	8			. 5	. 26	**********
indiana:								
AndersonCrawfordsville	30, 143	4	4			1	. 03	
Fort Wayne	30, 143 10, 179 87, 714 23, 973	2	0	1	. 10			
Fort Wayne	93 072	2	3	2	.02	1	.01	50.0
Mishawaka	15 365	-	0			6	. 25	• • • • • • • • • • • • • • • • • • • •
Marion Mishawaka Newcastle	15, 365 14, 716 26, 994 66, 491	2	0		*********	6	. 13	********
Richmond	26, 994	2	6			1	.04	
Terre Haute	66, 491	i	3			3	.05	
lowa:		4 1						
Boone	12,559	1	2	2	. 16			
Council Bluffs	24, 043 36, 516 57, 433	2	0	******		2	.08	
Davenport	57 433	4 3	1	1	.02	1	.03	*******
	- west ann s	0.1			· 04 1.	**********		

1

t

S

CEREBROSPINAL MENINGITIS-Continued.

	Esti- mated	Med	dian.			1920		
City.	popula- tion July 1, 1920.	Num- ter of years.	Cases report ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Kansas:								
Atchison	12, 434 10, 338					1	0.08	
Chanute	10,338					1	. 10	
Coffeyville	13,491	3	1			1	.07	
Fort Scott	10,705	3	2			2	. 19	
Hutchinson	23,655	2	1			5	.21	***********
Lawrence	12,460 16,211	******		2	0.16	1 3	.08	50.
Pittsburg	18, 222	1	3	7	. 25	6	.19	75.
Salina.	15 363	i	2	3	.20	0	. 33	*******
Toneka	15,363 50,348 73,141	2	3	4	.08	3	.06	75.0
Topeka	73, 141	1 4	3			5	.07	
Kentucky:	10, 111			1			1	
Lexington	41,865	6	2	1	.02	0		
Newport	29, 266 24, 837	5	4			2 5	.07	
Paducah	24,837	2	2			5	. 20	
Louisiana:								
Monroe	12,802	2	1			4	.31	
Auburn	17.084					2	.12	
Bath	17,084 15,007					ĩ	.07	
Lewiston	32,077	1	2			8	. 25	
Portland Waterville	69,823	2	0			1	.01	
Waterville	13,448	1	0			2	.15	
Cumberland	30, 249	4	1	1	.03	0		
Adams	12,964	4	0	1	.08	0		
Arlington	19,050	3	2			2	. 10	
Arlington	19,050 19,912	3	1			1	.05	
Belmont	11,017			1	. 09	0		
Beverly	22,762	2	4			1	.04	
Beverly Braintree Brockton	10,709	5	2	3		1	.09	33.3
Brookline	66, 615 38, 261 43, 737	2	3	0	.00	i	.03	30.0
Chelsea	43 737	5	3	******		3	.07	*********
Chiconee	30 77		0			1	.03	.,
Dedham	10, 870 40, 462 17, 243	1	0			0	. 18	
Everett	40,462	6	1	1	.02	0		
Framingham	17, 243	3	0	2	. 12	1	. 03	50.0
Greenfield	15.721	5	2			2	. 13	66.7
Greenfield	54,387	5	3	3	.06-	2	.04	
Lawrence	54, 387 94, 701 19, 855	6	3 8 2	5	.05	2 2 1	.02	40.0
Leominster	19,855	3	2		*********	1	.05	
Lynn	99,653	4 5	4 2	10	. 10	0	*********	33.3
Malden	49, 345	9	2	3	.06	1	.02	33. 3
Methuen	15, 382 13, 492	2	0 2	*****		i	.07	*********
Natick	10, 961	2 2 3	ő			î	.09	**********
North Adams	22, 296	3	1	2	.09			
Northbridge Peabody Quincy	10, 244 19, 749	3	ō			2	.20	
Peabody	19,749	4	3			4	. 20	
Quincy	48,661	4 3	3 3			1	.02	
Salem. Somerville	42, 469	6	2 3	4 2	. 09	3	. 07	75.0
Somerville	93,908	6	3	2	.02	1	.01	50.0
Wakefield	13, 109			2	. 15			*******
Watertown	21, 899 18, 736	4	1	2	.09	1	.05	50.0
Westfield Winchester	10,546	4 2	1	2	. 19	1	.05	50.0
fichigan:	10,010			-	.10			90.0
Bay City	47,677	3	3			5	. 10	*******
Hamtramek	50,935					11	. 22	
Highland Park	48,682	3	4 2	7	. 14	2	.04	28, 6
Ironwood	15, 889	5	2			4 2 1	. 25	
Jackson	49, 246 49, 343	1	0		*********	2	.04	********
Kalamazoo	58,671	4	-	1	.02	1	.02	********
Muskegon	37 214	2	9			1	.03	
Pontiac	35, 290	3	4	1	.03	0	.00	
Port Huron	26, 309			4	. 15	2 1	.08	50.0
Saginaw. Sault Ste. Marie	26, 309 62, 490	4	2			8	. 13 4	********
	12,069	3	1 1			1	.08	

CEREBROSPINAL MENINGITIS-Continued.

	Esti- mated	Med	lian.	1920				
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 190 cases.
Minnesota:								
Duluth	99, 970	6	5 2	2	0.13	3	0.03	
Mankato	15, 411 12, 577		-	-	0.13	2	. 16	********
Mississippi:	12,011					-	. 10	
Laurel	13, 272					2	. 15	
Missouri:								
Carthage	10,098	2	2			1	. 10	
Joplin	29,741	2	2			1 3	.03	
St. Joseph	12, 905 77, 967 39, 859	3	2	1	. 01	0	. 23	*********
St. Joseph	39, 859			1	.03			
MOHUMA:								
Anaconda	11,747 41,737 24,645	1	6			5	.17	
Butte	41,737	3	1 2			5	, 12	
Great Falls	12,658	1	2			1	.04	*********
Nebraska:	14,000	_ ^	-				.00	*********
Lincoln	55, 499	4	2	1	.02	0		
New Hampshire:	10.010							
Dover	13,018	6	7			1 2	.08	
Manchester New Jersey: Bayonne. East Orange	78, 813	0		3	. 04	2	.03	66, 7
Bayonne	77, 846	5	3	5	. 06			
East Orange	51, 551		3			3	,06	
Elizabeth	96,829	4	13			9	. 09	
Englewood	11,715	2	3			1	. 09	
Hackensack	17, 854 15, 784	1 1	1		.13	2	.11	
Harrison. New Brunswick	33 263	3	2	1 2	.03			
Orange	33, 455	3	2	2	.06	1	. 03	50, 0
Passaie	33, 455 64, 290 28, 068	4 4 2 4 1 3 5 2	3 2 1 2 2 2 2 2			13	. 20	
Plainfield	28,068	2	2	····i		1	. 04	
Rahway	11, 130	2	. 1	1	.09	0		
	11,318 10,312 30,769	******				1	.09	
West New York	30, 769	3	2			2	.07	
West Orange	15, 810	1	1			1	.06	
New Mexico:	** **							
Albuquerque	15, 370	1	0			1	. 07	
Cohoes	22,898	2	1			6	.26	
Fulton	13, 175	ĩ	4				.15	
Geneva. Gloversville	14, 761			2	. 14	1 1	. 07	50.0
Gloversville	13, 175 14, 761 22, 149	4	1	2	. 09	1	. 05	50.0
Ithaca	17, 117	4	0	******		1 2 1 2 0 2	. 06	
Little Falls. Lockport. Middletown.	13,068	1 2	0	*****		2	. 15	
Middletown	21, 480 18, 580	2	1	******		2	.11	
Mount Vernon	43, 334	4	i	3	.07	ō		
Newburgh	30, 498	5	1			2	. 07	
Niagara Falls Port Chester	51, 806 16, 767	2 3 2	5 1 1 1			1 2	. 02	
Poughkoopsia	25 264	3	1	2		2	. 12	
Poughkeepsie	35, 364 13, 154	4	1	2	.06	1	.08	
Schenectady	89. 542	6	4	2	.02		.01	50, 0
Troy	89, 542 71, 766	5	3			1	. 01	30.0
							1	
Charlotte	46, 973			4	.09	3	.06	
DurhamRaleigh	21, 898 24, 686 33, 765	3	4			3 8 2	. 37	
Wilmington	24,080	3	1	3	.09	0	.08	
Winston-Salem	49, 718	3	3	3	.06	2	.04	• • • • • • • • • • • • • • • • • • • •
Phio:	,		1			- 1		
Cambridge	13, 196	3	1			3	. 23	
Coshocton	10, 911	1	1			3	.27	
Elyria	20, 765	1 5	1 2 1	2	. 10	1	.05	
Lancaster	39, 901 14, 789			2	.14	1	.07	•••••••
Lima	41,862	2 3	2			1 1 1 1 3 2	. 02	
Milliannennennennennennen								
Lorain	41, 862 37, 728 28, 388 24, 132	3	1 1 2	3 1	.11	3	.08	66.7

0

6

CEREBROSPINAL MENINGITIS-Continued.

	Esti- mated	Med	dian.	1920					
City.	popula- tion July 1 1920.	Num- ber of years.	Cases report- ed.		Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.	
Ohio-Continued.									
Niles	13, 323 23, 047					1	0.08		
Sandusky Steubenville	28, 823	A.	2			5	.04		
WarrenOklahoma:	27, 872	4	2	1	0.04	0			
Muskogce Oregon:	30, 534			7	. 23	5	.16	71.	
Astoria	14, 255	2	4			1	.07		
Eugene	10,675 17,864	2	. 0			2 2	.19	********	
SalemPennsylvania:	11,001					- 4			
Ambridge	13, 118					1	.08		
Charieroi.	13, 118 11, 614	1	2			1	. 09		
Chester	59, 034					1	. 02		
Coatesville	14,692	2	0			1	.07		
Donora	14, 438					2	.14	33, 3	
Erie	94, 755 76, 521 53, 455 46, 144	4	2	3	.03	1	.01	33. 3	
Harrisburg	76, 521	3	2			2	.03		
Lancaster	46 144	3 3	1 2	3	.08				
New Castle	45, 384	3	î		.02	3	.07		
Oil City	21,563	2	ō	1	.05				
Shenandoah	21, 563 24, 672	2	2	10	.41	2	.08	20.0	
Steelton	13, 386					1	.07		
Sunbury	15 991	3	1			1	.06		
Uniontown	15, 813 14, 420 21, 619	1	4	1	.06				
Warren	14, 420	3	0			1	.07		
Washington	21,619	5	1	2	.09				
Wilkes-BarreRhode Island:	74, 180	1	0			3	.04		
Cranston	29, 834	3				3	.10		
Columbia	38, 101	1	4	3	.08				
Florence	11, 169 22, 902					1	.09		
Spartanburg	22, 902	3	1			2	.09		
South Dakota:	05 747	3	2	6	.23	5	10	83, 3	
Sioux Falls Pennessee:	25, 747	3	2	0	. 20	9	. 19	80.0	
Chattanooga	58, 580	1	1		1	4	. 07		
rexas:	00,000	- 1	-						
Amarillo	15,779	2	3			1	. 06		
Austin	35 134 1	2 2 1	1			2 1 2	. 06		
Cleburne	12,946	2	0			1	. 08		
Denison	12, 946 17, 242 44, 630	1	0			2	. 12		
Galveston	44,630	3	2			6	. 13		
Waco	39,122	2	2			3	.08	•••••	
Virginia: Alexandria	18, 201					3	.16		
Charlottesville	10, 890					1	.09	*********	
Danville	21 669 1	2	0			i	.05		
Danville	55, 479	3	3			2 3	.04		
Roanoke	55, 479 51, 664 10, 624	1	0			3	.06		
Staunton	10,624	1	1	1	.09	0			
Washington:				-		-			
Tacoma	97, 646 12, 809 18, 769	4	4	6	. 06	3	.03	50.0	
Vancouver	12, 809	1	0		*******	1	.08		
YakimaVest Virginia:	19, 109	4	0			4	.21		
Bluefield	15, 493	3	2			11	.06		
Charleston	40, 464	2	ī			4	. 10		
Fairmont.	40, 464 18, 270 12, 280	2	i	2	11 .				
Morgantown	12, 280	2	1			2	. 16		
Moundsville	10, 759 1	1 5	3			1	.09		
Wheeling	54, 975	5	2	1	.02	0			
Visconsin:			- 11			-	10	***	
Ashland	11, 321	3	9	4	.35	2	.18	50.0	
Beloit	21, 601	2	0			2	. 69	**********	
Green Bay	31, 315	2	0	1		3	. 10	********	
Janesville	18, 520 30, 360	3 2 2 2 2	0		.05	0	. 63		
La Crosse	17, 797	1	i			· il	.06		
Marinette	13, 558	- 1	- 11	1	.07	- 1			

CEREBROSPINAL MENINGITIS-Continued.

	Esti-	Med	lian.	1920					
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.	
Wisconsin-Continued.			-						
Racine	59, 653	2		2	0.03	2	0.05		
Superior	39, 585 18, 769	2	1			î	.05		
Wausau West Allis	14, 132					î	.07		
A voming.							1		
Casper. Cheyenne.	11, 901 13, 958	2	0	1	.08	0	.07		
		DII	нтне	RIA.			1	1	
Arizona:									
Tucson	20,658					2	0. 10		
Arkansas: Fort Smith	29, 060	1	17	81	2.79				
Hot Springs	11, 554	. 2	12	20	1.73			********	
Hot SpringsLittle Rock	11, 554 65, 978	4	65	135	2.05	5	.08	3.	
alifornia: Alameda Bakersfield Berkeley Eureka Fresno Giendale Long Beach Pasadena Pomona Richmond Riverside Sacramento San Bernardlino San Diego	29, 085	6	33	130	4.47	3	. 10	2.	
Bakersfield	18, 942	6 5	8	42	2.22	5	. 26	11.	
Berkeley	56, 682	6	42	. 95	1.68	7	. 07	18.	
Eureka	12, 979	5	16	38 107	2. 93 2. 34	15	. 54	18,	
Cloudale	45, 632 14, 092		10	4	2. 32	• 1	.07	25.	
Long Beach	57, 539	6	14	76	. 28 1. 32	6	. 10	7.	
Pasadena	57, 539 46, 130	5	10	33	.72	6 0 2 3 3			
Pomona	13, 675			51	3.73	2	. 15	3.	
Richmond	17, 360			58	3. 34 2. 92	3	. 17	5.	
Riverside	17, 360 19, 554 66, 947	3 5	11	57 101	1, 51	8	. 15	3. 5. 5. 7.	
San Rernardino	19, 027	5	9	25	1, 31	8 2	.ii	8.	
San Diego.	76, 491	5	101	91	1. 19	. 11	. 14	12,	
San Diego	40, 153	4	26	51	1. 27				
Santa Barbara	19, 842	5	4 2	19	.96	0	. 73	17.	
Santa Cruz	10, 905 15, 633	4	2	45 26	4. 13 1. 66	8	. 26	15.	
Santa Gruz Santa Monica Vallejo Venice	21, 610	2	5	44	2.04	12	.56	27.	
Venice	21, 610 10, 759			17	1.58				
olorado:									
Boulder	11,064		13	3 16	. 27	0 2	.07	12.	
Boulder Colorado Springs Greeley Trinidad	11, 064 30, 158 11, 022	5	13	10	. 55	ĩ	.09	14.	
Trinidad	10, 942	5	4	31	2.83	1 3	.27	9.	
Bristol Danbury	20, 987 18, 877 11, 354	3	11	64	3.05	2	. 10	3.	
Danbury	18, 877	4	18	16 28	. 85 2. 47	2	.11	12. 7.	
Greenwich	22 415	6	21	190	8.48	2 2 2 5	.22	2.	
Derby	22, 415 18, 614	2	10	12	. 64	0			
Meriden	29, 975	1	74	88	2.94				
Milford	10, 493			7	. 67				
New Britain	60, 109	5 3	85 97	259 62	4. 31 2. 38	20 3 3 2 3 5	.33	7.	
Norwalk	25, 999 27, 880	3	27	27	97 1	3	. 11	11.	
Norwich. Stratford. Wallingford. Waterbury.	27, 880 22, 404	4	24	45	2.01	2	. 09	4. 5.	
Stratford	12.689			51	4.02	3	. 24	5.	
Waltingford	12,054		100	138 367	11. 45 3. 97	5	.41	3. 7.	
Willimentia	12, 054 92, 351 12, 387	5 3	192 37	37	2.99	27	. 16	5.	
	, 14,001	0	0,						
Jacksonville	93, 302	5	53	62	.66	11	. 12	17.	
Jacksonville	93, 302 30, 789		******	20	.65	0			
	51, 946	5	99		•••••	6	. 12		
Athens	16, 843			22	1.31	2	.12	9.	
Augusta	53, 141	4	39	71	1, 34	6	.11	8.	
rampa eorgia: Athens Athens Angusta Brunswick Lagrange Macou, Savannah	53, 141 14, 631	5	4	10	. 68	0			
Lagrange	17,628			15	. 85	0		2.	
	53, 630	3	93	113	2.11	10	.06		

	Esti- mated	Med	lian.			1920		
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Idaho:	es est							
Boise Pocatello	21, 601 15, 304	1	6	21 2	0.97	2	0.09	9. 5
Alton	25, 950	6	48			8	.32	
Aurora Bloomington	36, 736	6	45	17	.46	1	.03	5. 9
Bloomington	28, 877			18	.62	1	.03	5.6
Blue Island	11, 598 10, 952	2		25	2. 16	1	. 09	4.0
Charteslia	12, 636	3	6	14	1.11		*********	
Champaign Chicago Heights Cicero Danville East St. Louis	16, 051	5	21	9	. 56		********	
Chicago Heights	19, 917	2	187			9	. 45	
Cicero	19, 917 46, 563	4	77	141	3.03	13	.28	9. 2
Danville	34, 053	5 2	35	8	. 23			
East St. Louis	67, 162	2	170	111	1.65	8	. 12.	7. 2
Elgin. Evanston	27, 530 37, 845	6	17 45	137	1.71 3.62	4 7	.15	8.5
Freeport	19, 777	3	15	20	1.01	í	.05	5, 1 5, 0
Galesburg	23, 924	4	15	18	.75	î	.04	5. 6
GalesburgJacksonville	15, 733 38, 598	3	12	11	.70	1	.06	9.1
Joliet	38, 598	2	116	36	. 93	5	. 13	13.9
Kewanee	16, 372	3	8	24	1. 47	2	.12	8.3
Mattoon	13,660	3	13	7	. 51	*******		
Maywood	12, 280 31, 044	3 5	22 52	43 73	3, 50 2, 35	5	. 41	11.6 2.7
Moline. Murphysboro. Oak Park	10, 869	0	02	15	1.38	1	.09	6. 7
Oak Park	40, 880	5	56	96	2, 35	3	.07	3, 1
Ottawa	10,882			3	. 28	0		
Pekin	12, 199	3	24	19	1.56			********
Peoria	76, 595	4	161	155	2.02	15	. 20	9. 7
Quincy Rockford Rock Island	35, 947 68, 694	6	36	97	1. 22 1. 45	9	.11	9.1
Rock Island	35, 735	6	63	16	. 45	1	.13	9. 3 6. 3
Springfield	59, 570	4	92	41	.69	4	. 07	9.8
Urbana	10, 347	1	31	4	. 39	2	. 19	50.0
Waukegan	19, 389	3	13	24	1. 24			
ndiana:	00 143			-		0	.07	
Anderson. Bloomington Crawfordsville. East Chicago.	30, 143 11, 737	5 3	27 17	21	.70	1	.09	9. 5 25. 0
Crawfordsville	10, 179	2	10	4	.39	i	. 10	25.0
East Chicago	36, 836	5	39	192	5, 21	2	. 05	1.0
	24, 534	1	28	26	1.03	4	. 16	15, 4
Elwood. Fort Wayne. Frankfort. Gary Hammond. Jeffersonville.	10, 778	3	7	14	1.30	1	.09	7.2
Fort Wayne	87, 714 11, 737 57, 365	6	110	159	1.81	8	.09	5.0
Corr	11, 434	2 3	122	120	2.09	11	. 26	60. 0 9. 2
Hammond	36, 781	6	42	127	3, 45	15	.41	11.8
Jefferson ville	10,082	3	6	20	1.98	1 1	. 10	5, 0
A OROHIO	30, 739	5	36	11	1.59	2 3	. 07	18.2
La Fayette	22, 610 21, 759	6	13	36	1.59		. 13	8.3
Logansport	21, 759	6	6	8	. 37	0		2.3
Marion. Mishawaka	23, 973	6	48	43 14	1.79	1 2	.04	14.3
Muncie	15, 365 37, 169	5	29	111	2.99	9	. 24	8.1
Muncie New Albany Newcastle	37, 169 23, 114 14, 716	5	13	10	. 43	1	.04	10, 0
Newcastle	14, 716	3	10	3	. 20	1	. 07	33. 3
Richmond	26,994	3	84	75	2, 78	4	.15	5.3
South Bend	71, 874	3	45	88	1. 22	10	. 14	11.4
Terre Haute	66, 491 10, 328	3	60	112	1.68	7	.11	6, 2
owa:	10, 328					- 1	. 10	
Boone	12, 559	1	33	6	.48 .			
Burlington	24, 043 46, 223	5	4	19	.79	1	.01	5.3 7.1
Cedar Rapids	46, 223	6	- 44	84 27	1.82	6.	.13	7.1
Council Bluffs	36, 516	3	26		.74	0		********
Dubnoue	57, 433 39, 174	6	55	63	1.61	******		********
Davenport	19, 543	1	26 70 55 36 6 21	55	2.81	********		*********
Kaokuk	14, 444	1 2	6	29	2.01	4	.28	13.8
Keokuk Marshalltown Mason City Sioux City	15, 852 20, 520	4 3	21 1	20 33	1. 26	1 4	.19	5. 0 12, 1

City		Esti- mated	Mee	lian.		1920					
Atchison	City.	popula- tion July 1,	ber of	report-	report-	1,000 in-	regis-	per 1,000 inhabit-	Fatalities per 100 cases.		
Chanute	Kansas:	10 424		-00	47	9.70					
Coffeyrille	Chanute	10, 338	1	20	31	0.18		0.99			
Fort Scott	Coffevville	13, 491	5	20	41	3, 04		1 15	4.9		
Hutchinson	El Dorado	11, 400			81		3	.26	3.7		
Independence	Fort Scott	10, 705	4		208		6	- 56	2.9		
Lawrence	Hutchinson	23,655			77	3. 26	2	.08	2.6		
Leavenworth	Lawrence		1 2	48			4	. 33			
Parsons. 16, 211 1 88 105 6, 48 11 68 68 73 8alina 15, 363 1 6 85 5, 53 2 13 70peka. 50, 348 3 86 53 1, 05 0 12 8cntucky: 2 2 2 3 3 4 5 5 5 5 5 5 5 5 5	Leavenworth		6				0	06	1.9		
Pittsburg	Parsons	16, 211						. 68	10. 5		
Saina	Pittsburg	18, 222	1	25	43	2.36	6	.33	13. 9		
Weighta 73, 141 6 46 374 5, 11 9 12 12 12 13 14 14 15 15 14 15 15 16 16 16 17 16 17 16 17 17	Salina	15, 363	1				2	.13	2.4		
Lexington	Topeka										
Lexington	Kentucky:	75, 141	0	40	3/4	5.11	9	.12	2.4		
Newport	Lexington	41.865	6	49	30	. 72	1	02	3, 3		
Description	Newport	29, 266				.99			6, 9		
Louisiana:	Owensboro	17, 497	4		25	1.43					
Mouroe	Paducah	24, 837	5	32	99	3. 99	2	.08	2.0		
Maine:		19 609	0	10		4.00					
Auburn	Maine:	12,002	-	10	34	4. 22	•	.31	7.4		
Lewiston	Auburn	17,084	2	11	5	. 29	0				
Lewiston	Biddeford	18, 056	1		19	1.05					
Sanford	Lewiston	32, 077						. 19	15.0		
Maryland: Cumberland. 30,249 6 49 61 2.02 3 10 Massachusetts: 12,964 4 18 11 .85 1 .08 Amesbury. 10,043 2 59 27 2.69 1 10 Arlington. 19,912 3 45 41 2.06 2 10 Attleboro. 19,912 3 45 41 2.06 2 10 Bewerly. 22,762 5 16 15 .06 1 .09 Beverly. 22,762 5 16 15 .06 1 .09 Brockton. 66,615 5 115 110 .65 7 11 Brookline. 38,261 6 41 35 .91 1 .03 Chicopee. 36,771 5 65 147 4.00 15 41 Clinton. 12,974 6 7 <	Portland	69, 823				. 84		. 13	15. 3		
Maryland: Cumberland. 30,249 6 49 61 2.02 3 10 Massachusetts: 12,964 4 18 11 .85 1 .08 Amesbury. 10,043 2 59 27 2.69 1 10 Arlington. 19,912 3 45 41 2.06 2 10 Attleboro. 19,912 3 45 41 2.06 2 10 Bewerly. 22,762 5 16 15 .06 1 .09 Beverly. 22,762 5 16 15 .06 1 .09 Brockton. 66,615 5 115 110 .65 7 11 Brookline. 38,261 6 41 35 .91 1 .03 Chicopee. 36,771 5 65 147 4.00 15 41 Clinton. 12,974 6 7 <	Waterville							.09	20. 0 10. 4		
Cumberland. 30, 249 6 49 61 2.02 3 .10 Massachusetts: 12,964 4 18 11 .85 1 .08 Amesbury. 10,043 2 59 27 2.69 1 .10 Arlington. 19,050 4 28 35 1.84 4 .21 Attleboro. 19,912 3 45 41 2.06 2 .10 Belmont. 11,017 22 2.00 1 .09 Beverly. 22,762 5 16 15 .06 1 .04 Braintree. 10,709 12 1.12 1 .09 Brockton. 66,615 5 115 110 1.65 7 111 Brookline. 38,261 6 41 35 .91 1 .03 Chelses. 43,737 6 76 113 2.58 4 .09 Chicopee. 36,771 5 65 147 4.00 15 41 Clinton. 12,974 6 7 16 1.23 1 .08 Danvers. 11,196 2 26 20 1.79 1 .09 Dedham. 10,870 1 41 25 2.30 0 .00 Danvers. 11,196 2 26 20 1.79 1 .09 Dedham. 10,870 1 41 25 2.30 0 .00 Easthampton. 11,402 2 21 35 4.82 4 .35 Everett. 40,462 6 123 164 4.05 8 .20 Framingham. 17,243 4 12 6 .35 1 .06 Gardner. 17,088 5 96 7 .41 Greenfield. 15,721 5 11 55 .35 4 .82 4 .35 Everett. 40,462 6 123 164 4.05 8 .20 Framingham. 17,243 4 12 6 .35 1 .06 Gardner. 17,088 5 96 7 .41 Greenfield. 15,721 5 11 55 .35 4 .82 Haverhill. 54,387 6 155 247 4.54 8 .15 Holyoke. 60,330 6 88 50 .83 6 10 Lawrence. 94,701 6 208 146 1.54 16 17 Leominster. 19,855 5 45 20 1.01 3 15. Lynn. 99,653 5 210 312 3.13 29 29 Malden. 49,345 6 188 178 3.61 19 .39 Marlboro. 15,651 4 22 15 1.00 0 Medford. 39,856 6 62 66 1.06 1 .03 Melrose. 18,332 5 41 35 1.91 2 11 Mothuen. 15,682 3 15 21 .34 3 19 .91 Mothuen. 15,682 3 15 .91 2 11 Mothuen. 15,882 2 20 59 3.84 2 13 Milford. 13,492 4 16 10 .74 0 Morth Adams. 22,296 6 111 23 1.03 0 North Adams. 22,081 6 18 60 2.99 6 27 Northorder. 10,244 2 6 6 2 .90 1 .00 1 .00	Maryland:	10, 110	-	0	10	3.31	9	.01	10. 4		
Massachusetts:	Cumberland	30, 249	6	49	61	2.02	3	. 10	4.9		
Bernoll	Massachusetts:										
Bernoll	Adams	12, 964	4						9. 1		
Bewerly	Arlington	10, 043				2.69	1	. 10	3.7		
Bernoll	Attleboro	19, 912					4	.21	11. 4 4. 9		
Beverly 22, 762 5 16 15 66 1 04 Braintree 10, 709 12 1.12 1.12 1 09 Brockton 66, 615 5 115 110 1.65 7 111 Brookline 38, 261 6 41 35 91 1 03 Chelsea 43, 737 6 76 113 2.58 4 09 Chicopee 36, 771 5 65 147 4.00 15 41 Chinton 12, 974 6 7 10 1.23 1 08 Danvers 11, 196 2 26 20 1.79 1 09 Dedham 10, 870 1 41 25 2.30 0 0 Esthampton 11, 402 2 21 55 4.82 4 35 Everett 40, 462 6 123 164 4.05 8	Belmont	11,017		10		2,00	î	.09	4.5		
Brockline 66, 615 5 115 110 1, 65 7 11 Brookline 38, 261 6 41 35 91 1 03 Chicopee 36, 771 5 65 113 2, 58 4 09 Chicopee 36, 771 5 65 147 4, 00 15 41 Chicopee 36, 771 5 65 147 4, 00 15 41 Chicopee 36, 771 5 65 147 4, 00 15 41 Danvers 11, 196 2 26 20 1, 79 1 09 Dedham 10, 870 1 41 25 2, 30 0 Easthampton 11, 402 2 21 55 4, 82 4 35 Eyerett 40, 462 6 123 164 4, 05 8 20 Framingham 17, 243 4 12 6	Beverly	22, 762	5	16	15	. 66		.04	6. 7		
Chicopee	Braintree	10, 709				1. 12	1	.09	8.3		
Chicopee	Brockton	90, 015					7	.11	6. 4		
Chicopee		43 737		76		9 58			2.9 3.5		
Cinton. 12, 974 6 7 16 1.23 1 08 Danvers. 11, 196 2 26 20 1.79 1 09 Dedham. 10, 870 1 41 25 2.30 0 35 Easthampton. 11, 402 2 21 35 4.82 4 35 Everett. 40, 462 6 123 164 4.05 8 20 Framingham. 17, 243 4 12 6 35 1 06 Gardner. 17, 088 5 96 7 41 0 Greenfield. 15, 721 5 11 55 3.50 4 25 Haverhill. 54, 887 6 156 247 4.54 8 15 Holyoke. 60, 330 6 88 50 83 6 10 Lawrence. 94, 701 6 208 146 1.54 16 17 Leominster. 19, 835 5 45 20 1.01 3 15 Lynn. 99, 653 5 210 312 3.13 29 29 Malden. 49, 445 6 188 178 3.61 19 39 Marlboro. 15, 051 4 22 15 1.00 0 Medford. 39, 856 6 62 66 1.66 1 03 Melrose. 18, 332 5 41 35 1.91 2 11 Methuen. 15, 382 2 20 59 3.84 2 13 Milford. 13, 492 4 16 10 74 0 Natick. 10, 961 3 10 4 36 2 18 Newburyport. 15, 652 3 15 21 1.34 3 19 North Adams. 22, 296 6 11 23 1.03 0 North Adams. 22, 296 6 11 23 1.03 0 North Adams. 22, 296 6 11 23 1.03 0 North Deabedy. 19, 749 5 18 43 2 10 Norwood. 12, 865 5 39 0 Peabedy. 19, 749 5 18 43 218 2 10	Chicopee	36, 771		65		4.00		.41	10. 2		
Danvers	Chinton	12, 974	6	7 1		1.23	1	.08	6, 3		
Easthampton 11, 402 2 21 55 4.82 4 35 Everett. 40, 462 6 123 164 4.05 8 20 Framingham 17, 243 4 12 6 35 1 .06 Gardner 17, 888 5 96 7 41 0 .06 Greenfield. 15, 721 5 11 55 3.50 4 .25 Haverhill. 54, 387 6 156 247 4.54 8 15 Holyoke. 60, 330 6 88 50 83 6 10 Lawrence. 94, 701 6 208 146 1.54 16 17 Leominster 19, 855 5 45 20 1.01 3 15 Lynn. 99, 653 5 210 312 3.13 29 29 Marlboro. 15, 651 4 22 15 1.00 0 .00 Medford. 39, 856 6 62 66 1.96 1 939 Marlboro. 15, 651 4 22 15 1.00 0 .00 Medford. 39, 856 6 62 66 1.96 1 00 .00 Medford. 39, 856 6 62 66 1.96 1 00 .00 Medford. 18, 392 4 16 10 .74 0 .00 Medford. 13, 492 4 16 10 .74 0 .00 Medford. 13, 492 4 16 10 .74 0 .00 Marlboro. 15, 652 3 15 .21 31 31 3 19 .03 Milford. 13, 492 4 16 10 .74 0 .00 Medford. 15, 652 3 15 .21 1, 34 3 19 Newton. 46, 376 6 75 98 21 1, 34 3 19 Newton. 46, 376 6 75 98 21 1 6 13 North Adams. 22, 296 6 11 23 1.03 0 .00 Northampton. 22, 281 6 18 66 2.99 6 27 Northbridge 10, 244 2 6 2 20 1 10 Northodol 12, 855 5 39 0 .00 Northodol 12, 855 5 5 39 0 0 .00 Northodol 12, 855 5 5 39 0 0 .00 Northodol 12, 855 5 .00	Danvers	11, 196	2		20		1	.09	5.0		
Everett.	Dedham	10, 870	1	41		2, 30					
Gardner 17, 088 5 96 7 44 0 0 Greenfield 15, 721 5 11 55 3, 50 4 25 Haverhill 54, 387 6 156 247 4, 54 8 15 Holyoke 60, 330 6 88 50 83 6 10 Lawrence 94, 701 6 208 146 1, 54 16 17 Leominster 19, 855 5 45 20 1, 01 3 15 Lynn 99, 653 5 210 312 3, 13 29 29 Marlboro 15, 651 4 22 15 1, 00 0 Medford 39, 856 6 62 66 1, 66 1 19 39 Marlboro 15, 651 4 22 15 1, 00 0 Medford 39, 856 6 62 66 1, 66 1 1 03 Melrose 18, 332 5 41 35 1, 91 2 11 Melrose 18, 332 5 41 35 1, 91 2 11 Melrose 15, 582 2 20 59 3, 84 2 13 Milford 13, 492 4 16 10 74 0 Natick 10, 961 3 10 4 36 2 18 Newton 46, 376 6 75 98 2, 11 6 13 Newton 46, 376 6 75 98 2, 11 6 13 Nowton 46, 376 6 75 98 2, 11 6 13 North Adams 22, 296 6 11 23 1, 03 0 0 Northampton 22, 281 6 18 66 2, 99 6 27 Northbridge 10, 244 2 6 2 20 1 10 Norwood 12, 855 5 18 42 18 2 10	Everett	40 462	8			4.82	21	. 35	7. 3 4. 9		
Gardner 17, 088 5 96 7 44 0 0 Greenfield 15, 721 5 11 55 3, 50 4 25 Haverhill 54, 387 6 156 247 4, 54 8 15 Holyoke 60, 330 6 88 50 83 6 10 Lawrence 94, 701 6 208 146 1, 54 16 17 Leominster 19, 855 5 45 20 1, 01 3 15 Lynn 99, 653 5 210 312 3, 13 29 29 Marlboro 15, 651 4 22 15 1, 00 0 Medford 39, 856 6 62 66 1, 66 1 19 39 Marlboro 15, 651 4 22 15 1, 00 0 Medford 39, 856 6 62 66 1, 66 1 1 03 Melrose 18, 332 5 41 35 1, 91 2 11 Melrose 18, 332 5 41 35 1, 91 2 11 Melrose 15, 582 2 20 59 3, 84 2 13 Milford 13, 492 4 16 10 74 0 Natick 10, 961 3 10 4 36 2 18 Newton 46, 376 6 75 98 2, 11 6 13 Newton 46, 376 6 75 98 2, 11 6 13 Nowton 46, 376 6 75 98 2, 11 6 13 North Adams 22, 296 6 11 23 1, 03 0 0 Northampton 22, 281 6 18 66 2, 99 6 27 Northbridge 10, 244 2 6 2 20 1 10 Norwood 12, 855 5 18 42 18 2 10	Framingham	17, 243				. 35	î		16. 7		
Haverhill 54, 387 6 156 247 4. 54 8 15 Holyoke 60, 330 6 88 50 83 6 10 Lawrence. 94, 701 6 208 146 1.54 16 17 Leominster 19, 855 5 45 20 1.01 3 15 Lynn. 99, 653 5 210 312 3.13 29 29 Marlboro. 15, 051 4 22 15 1.00 0 Mediord. 39, 856 6 62 66 1.66 1 9 39 Melrose. 18, 332 5 41 35 1.91 2 11 Methuen. 15, 582 2 20 59 3.84 2 13 Milford. 13, 492 4 16 10 74 0 Mediord. 13, 492 4 16 10 74 0 Matick. 10, 961 3 10 4 36 2 18 Newton. 46, 376 6 75 98 2.11 6 13 North Adams. 22, 296 6 11 23 1.03 0 North Adams. 22, 296 6 11 23 1.03 0 North Adams. 22, 281 6 18 66 2.99 6 27 Northoridge 10, 244 2 6 2 20 1 10 Nortwood. 12, 855 5 39 0 Nortwood. 12, 855 5 39 0 Nortwood. 12, 855 5 39 0 0	Gardner	17,088	5	96	7	,41	ő				
Holyoke 60, 330 6 88 50 83 6 10 Lawrence 94, 701 6 208 146 1.54 16 1.7 Leominster 19, 855 5 45 20 1.01 3 1.5 Lynn 99, 653 5 210 312 3.13 229 29 Malden 48, 345 6 188 178 3.61 19 39 Marlboro 15, 051 4 22 15 1.00 0 Medford 39, 856 6 62 66 1.66 1 03 Melrose 18, 332 5 41 35 1.91 2 11 Metrose 18, 332 5 41 35 1.91 2 11 Methuen 15, 382 2 20 59 3.84 2 13 Milford 13, 492 4 16 10 74 0 Natick 10, 961 3 10 4 36 2 18 Newburyport 15, 652 3 15 21 1.34 3 19 Newton 46, 376 6 75 98 2.11 6 13 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 11 23 1.03 0 North Adams 22, 296 6 27 Northbridge 10, 244 2 6 2 20 1 10 Norwood 12, 865 5 39 0 Peabedy 19, 749 5 18, 43 2.18 2 10	Greenfield	15, 721	5			3. 50	4	. 25	7.3		
Lawrence. 94, 701 6 208 146 1.54 16 17 12 16 17 15 16 17 15 16 17 17 17 18 15 18 18 18 18 18 18	Haverhill	54, 387	6		247	4. 54	8	.15	3. 2		
Lynn 99,653 5 210 312 3,13 29 29 Malden 49,345 6 188 178 3,61 19 39 Marlboro 15,051 4 22 15 1,00 0 Medford 39,856 6 62 66 1,66 1 03 Melrose 18,332 5 41 35 1,91 2 11 Methuen 15,882 2 20 59 3,84 2 13 Millord 13,492 4 16 10 7 36 2 18 Natick 10,961 3 10 4 36 2 18 Newton 46,376 6 75 98 2.11 6 13 North Adams 22,296 6 11 23 1,03 0 Northampton 22,081 6 18 66 2.99	Lawrence	60, 330	6	88		. 83		.10	12.0		
Lynn 99,653 5 210 312 3,13 29 29 Malden 49,345 6 188 178 3,61 19 39 Marlboro 15,051 4 22 15 1,00 0 Medford 39,856 6 62 66 1,66 1 03 Melrose 18,332 5 41 35 1,91 2 11 Methuen 15,882 2 20 59 3,84 2 13 Millord 13,492 4 16 10 7 36 2 18 Natick 10,961 3 10 4 36 2 18 Newton 46,376 6 75 98 2.11 6 13 North Adams 22,296 6 11 23 1,03 0 Northampton 22,081 6 18 66 2.99	Leominster.	19, 855	5					15	11. 0 15. 0		
Matlden 49, 345 6 188 178 3, 61 19 39 Marlboro 15, 051 4 22 15 1, 00 0 Medford 39, 856 6 62 66 1, 66 1 03 Melrose 18, 332 5 41 35 1, 91 2 11 Mothuen 15, 882 2 20 59 3, 84 2 13 Milford 13, 492 4 16 10 74 0 0 Natick 10, 961 3 10 4 36 2 18 Newburyport 15, 682 3 15 21 1,34 3 19 Newton 46, 376 6 75 98 2, 11 3 19 North Adams 22, 296 6 11 23 1, 03 0 1 Northbridge 10, 244 2 6 2, 29 1	Lynn	99, 653	5					. 29	9. 3		
Medford. 39,856 6 62 66 1,66 1 03 Melrose. 18,332 5 41 35 1,91 2 11 Methuen. 15,382 2 20 59 3,84 2 13 Milford. 13,492 4 16 10 74 0 Natick. 10,961 3 10 4 36 2 18 Newburyport. 15,652 3 15 21 1,34 3 19 Newton. 46,376 6 75 98 2,11 6 13 North Adams. 22,296 6 11 23 1,03 0 Northampton. 22,081 6 18 66 2.99 6 27 Northoridge. 10,244 2 6 2 20 1 10 Norwood. 12,865 5 39 0 <th< td=""><td>Malden</td><td>49, 345</td><td>6</td><td>188</td><td>178</td><td>3.61</td><td>19</td><td>. 39</td><td>10.7</td></th<>	Malden	49, 345	6	188	178	3.61	19	. 39	10.7		
Mothuen. 15, 382 2 20 59 3.84 2 13 Milford. 13, 492 4 16 10 74 0 Natick. 10, 961 3 10 4 .36 2 18 Newburyport. 15, 652 3 15 21 1.34 3 19 Newton. 46, 376 6 75 98 2.11 6 13 North Adams. 22, 296 6 11 23 1.03 0 Northampton. 22, 081 6 18 66 2.99 6 27 Northorige. 10, 244 2 6 2 20 1 10 Norwood. 12, 885 5 39 0 5 39 0 Peabely. 19, 749 5 18 43 2.18 2 10	Mariboro	15, 051	4	22	15	1.00					
Mothuen. 15, 382 2 20 59 3.84 2 13 Milford. 13, 492 4 16 10 74 0 Natick. 10, 961 3 10 4 .36 2 18 Newburyport. 15, 652 3 15 21 1.34 3 19 Newton. 46, 376 6 75 98 2.11 6 13 North Adams. 22, 296 6 11 23 1.03 0 Northampton. 22, 081 6 18 66 2.99 6 27 Northorige. 10, 244 2 6 2 20 1 10 Norwood. 12, 885 5 39 0 5 39 0 Peabely. 19, 749 5 18 43 2.18 2 10	Mediora	39, 856				1.66	1	. 03	1.5		
Milford	Methnen	15, 332	9	20			2	111	5. 7 3. 4		
Natick 10,961 3 10 4 .36 2 18 Newburyport 15,652 3 15 21 1.34 3 19 Newton 46,376 6 75 98 2.11 6 13 North Adams 22,296 6 11 23 1.03 0 Northmuton 22,081 6 18 66 2.99 6 27 Northbridge 10,244 2 6 2 20 1 10 Norwood 12,865 5 3 30 0 Peabedy 19,749 5 18 43 2.18 2 10	Milford	13, 492	4	16		74	ő	. 10	9. 3		
Newburyport. 15,652 3 15 21 1.34 3 19 Newton. 46,376 6 75 98 2.11 6 13 North Adams. 22,296 6 11 23 1.03 0 Northampton. 22,881 6 18 66 2.99 6 27 Northbridge. 10,244 2 6 2 20 1 10 Norwood. 12,865 5 39 0 Peabedy. 19,749 5 18 43 2.18 2 10	Natick	10, 961	3	10	4	. 36	2	. 18	50, 0		
North Adams. 22, 296 6 11 23 1.03 0	Newburyport	15, 652	3	15		1. 34	3	. 19	14.3		
Northampton. 22,081 6 18 66 2.99 6 .27 Northbridge. 10,244 2 6 2 .20 1 .10 Norwood. 12,865 5 .39 0 Peabody. 19,749 5 18 43 2.18 2 .10	Newton	46, 376	6		98	2. 11	6	. 13	6. 1		
Northbridge 10,244 2 6 2 20 1 .10 Norwood 12,865 5 39 0 Peabedy 19,749 5 18 43 2.18 2	Northampton		6		23	2.00	0	97	9.1		
Norwood	Northbridge	10, 244	2		2	20	1	10	50.0		
Peabedy	Norwood	12, 865			5	. 39	0 1.	. 10			
	Peabody	19,749	5	18	43	2.18	2	. 10	4.7		
Pittsfield	Pittsneid	42,247	6	37		. 62			8.3		

	Esti-	Med	lian.	1920					
City.	mated popula- tion July 1 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.		Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.	
Massachusetts-Continued.									
Quincy	48,661	4	83	167 173	3.43 4.07	11	0.08 .26	2.	
Salem	42,469 11,020	6	52	11	1.00	1	.09	9.	
Somerville	93,908	6	246	125	1.33	19	.20	15.	
Saugus Somerville. Southbridge	14, 330	6	16	5	.35	1	.07	20.	
Wakefield Waltham	13, 109			15	1.14				
Waltham	31,074	6	65	81	2.61	8	. 26	9.	
Wateriown West Springfield. Westfield. Winchester Winthrop.	21, 899 13, 660	5	35	31	1.42		. 05	3.	
West Springheid	18,736	6	26	30	1.60	3	. 16	10.	
Winchester	10,546	3	4	18	1.71	0			
Winthrop	10, 546 15, 729	6	13	16	1.02				
Woburn	16,639	6	25	18	1.08	0			
Michigan: Ann Arbor	19,758	6	51	85	4.30				
Rattle Creek	36,725	6	119	178	4. 85	12	. 33	6.	
Bay City	47,677	5	79	145	3.04	7	. 15	4.	
Benton Harbor	12,390	3	8	27	2.18	6	. 48	22.	
Bay City Benton Harbor Flint Hamtramek	94,331	3	258	492	5. 22	16	. 17	3,	
Hamtramck	50,935	3	144	238 243	4.67	27 8	. 53	11, 3,	
Highland ParkIronwood. Ishpeming	48,682	6	21	20	1.26	î	. 16	5.	
Ishpeming	15, 889 10, 400			42	4.04	2	. 19	4.	
Jackson Kalamazoo	49, 246	5	112	273	5. 54	8	. 16	2.9	
Ka'amazoo	49,343	6	53	62	1.26	3	.06	4.	
Lansing Marquette Muskegon Pontiac	58, 671 12, 781	3	105	194	3.31	2	. 16	25, (
Muskegon	37, 214	5	19	95	2, 55	17	. 46	17.	
Pontiac	35, 290	1	75	145	4.11	7	, 20	4.	
Port Huron	26, 309 62, 490	3	64	100	3.80	6	.23	6.0	
Saginaw	62,490		81	89	1.42	17	. 27	19.	
Sault Ste. Marie Minnesota:	12,069	6	30	5	.41	0	********		
Austin	10,281			26	2, 53	2	. 19	7.	
Duinth	99,970	6	151	193	1.93	11	. 11	5. 7	
Faribault	11, 197			36	3.22	7	. 63	19.4	
Faribault. Hibbing. Rochester.	15, 411 14, 025	2	25	62 12	4.02				
Saint Cloud	16, 145	3	9	81	. 86 5, 02	0	. 19	3. 7	
Mississippi:	10, 140		"	0.	0.02		. 10	0. 1	
Laurel	13,272					4	.30		
Miccouri.							200		
Cape Girardeau	10,344	1	18			3 5	.29	************	
Carthage	10,098	3	6	47	1.58	5	.17	10.6	
Moberly	29,741 12,905			42	3.25	4	. 31	9. 5	
Moberly	77,967	4	186	122	1. 56	16	.21	13, 1	
Springfield	39, 859			133	3.34	• • • • • • • • • • • • • • • • • • • •		********	
Montana: Anaconda	11,747	3	6	12	1.02	1	.09	8.3	
Butte	41,737	4	48	31	.74	5	. 12	16, 1	
Great Falls	41,737 24,645 12,658	3	23	48	1.95	1	. 04	2.1	
Butte	12,658	3	6	7	. 55	1	.08	14, 3	
Nebraska: Grand Island	14 147		5	7	. 49				
Lincoln	14, 147 55, 499 10, 758	6	101	83	1.50	2 1	.04	2.4	
North Platte	10,758					1	.09		
Vevada:		-							
Reno	12,075	3	8	1	.08	••••••			
Concord	22, 202	6	29	13	. 59	1	. 05	7.7	
Dover	13,018		14	3	. 23	ō			
Keene	11.269	6 1 6	8	3	. 27 1			7.6	
Manchester	78, 813 28, 501	6	80 32 14	370	4. 69	28	. 36	7.6	
NashuaPortsmouth	28, 501	1	32	21 29	2, 12	1	.04	4.8	
New Jersey:	13, 687		14	29	2, 12			**********	
Asbury Park	12,516	6	6	18	1.44	0			
Atlantic City	50, 915	4	6 35	177	3,48	9	.18	5.1	
New Jersey: Asbury Park. Atlantic City Bayonne.	77, 846	6 4 5 3	146	195	2. 50 2. 76	**********	2.51	90, 9	
BeilevilleBioomfield	15, 957 22, 377	3	146 34 38	44	2. 76 1. 83	40	2.51	90.9	
ANDOHMUNG	27, 222		30	68	2.50	2	.07	2.9	

	Esti-	Med	lian.			1920									
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.							
New Jersey—Continued. East Orange	51, 551	6	72	146	2, 83	5	0, 10	3.4							
Elizabeth	96, 829 11, 715 17, 854 15, 784	6	288	220	2. 27 1. 28	11	.11	5. (
Elizabeth Englewood Hackensack	11,715	3	19	15	1.28	0									
Hackensack	17,854	5 5	22 26	91 59	5. 10 3. 74	4	. 22	4.4							
Hoboken	68, 055	4	165	30	0.11	19	.28								
Harrison. Hoboken Kearny. Long Branch Montelair Morristown New Brunswick.	68, 055 27, 139 13, 532	6	45	7	.26	0		11. 1							
Long Branch	29, 184	6	29 28	32	1. 10	1 0	.07								
Morristown	12, 550 33, 263	6	16	13	1.04	1	.08	7. 7							
New Brunswick	33, 263	6 5 5 6	47	100	3.01										
Orange	33, 455	5	73 161	124 161 136 65 61 12	161 136 65 61	161 136 65 61	3.71	15 17	. 45 . 26	12. 1 10. 6					
Perth Amboy	64, 290 42, 201	6	120				136 65 61	136 65 61	136	136	2. 50 3. 22	5 2	. 12	3. 7	
Phillipsburg	17,079	4	30						3, 81	2	, 12	3. 7			
Plainfield	28,068	6 3	33												
Roosevelt	11, 130 11, 318		2.5	30	2. 65 1. 26	4	. 35	13, 3							
Orange. Passaic. Perth Amboy. Phillipsburg. Plainfield. Rahway. Roosevelt. Summit	10,312			13	1. 26	1	. 10	13, 3 7, 7							
Union	20,632	6	68	75	3. 64 2. 38	7	. 17	7. 3 7. 6							
West New York	40, 308 30, 769	5	68 72	96 79	2.57	6	. 20	7.6							
West Orange	15,810	5	74	47	2.97	2	. 13	4.3							
New Mexico: Albuquerque	15,370	4	31	39	2.54	2	. 13	5, 1							
		-	- 01												
Auburn Binghamton Cohoes Corning Cortland Dunkirk Elmira	36, 270 67, 745 22, 898 15, 928	5	47	103	2.84	18	.50	17. 5							
Cohoes Cohoes	92 808	5 3	201	74 18	1.09	8	. 12	10.8 5.6							
Corning.	15,928	4	36	13	. 82										
Cortland	13, 386	5 5	5	18	1.34	3	. 22	16. 7							
Plmire	19, 445 45, 724		60	55 45	2.83	8	.41	14. 5 4. 4							
Fulton	13, 175	3 1	25	28	2. 13	8 2 3	. 23	10. 7							
Fulton. Geneva. Glens Falls. Gloversville.	14, 761 16, 710 22, 149	1	26	44	2.98	2	. 14	4. 5							
Glens Falls	16,710	3 5	27	8	. 18	0		• • • • • • • • • • • • • • • • • • • •							
Herkimer.	10,604			3	. 28	0									
Herkimer	15,098	4	15	18	1. 19										
Itinon. Ithaca. Jamestown. Kingston. Lackawanna. Little Falls. Lockport. Middletown. Mount Vernon. Nowhyrch	10, 353 17, 117	6	3	22 13	2. 12	0		********							
Jamestown	39,309 4 92 158 4.02 26,728 5 38 33 1.23 18,992 4 63 79 4.37	92 158	158	158	158	158	92 158 38 33	158 4, 02		. 05	1.3				
Kingston	26, 728	5	38	38	38			33	33	33	33	33	33	1. 23 4. 37	4
Lackawanna	18,092	4	63	10	4.37	1	.11	10.0							
Lockport	21, 480	2	17	11	.77	2	. 09	18, 2							
Middletown	21, 480 18, 580 43, 334	5	62	95	2. 21 2. 19	2	.11	4. 9 5, 3							
Newburgh	30, 498	6 2 5 6 5 6 6	34	31	1. 02	2 4 2 1 2 2 5	.12	6.5							
Newburgh	51,806	6	89	217	4. 19	24	. 46	11.1							
North Tonawanda	15,664 20,803 10,701	6	16	106	3. 89 5. 10		10	3, 8							
Olean. Ossining. Peekskill Plattsburg Port Chester. Poughkeepsie. Rome Saratoga Springs Scheneetady. Troy Utica. Watertown Watertown Withe Plains. Jorth Carolina;	10, 701	6	35 36	65	6. 07	2	. 19	3. 3							
Peekskill	15,900 [6	38	57	3, 58	3	. 19	5. 3							
Plattsburg	10, 897 16, 767	4	29	10 86	. 92 5. 13	1	.09	10.0							
Poughkeensie	35, 364	4	18 38	40	1. 13	3 3	.18	3. 5 7. 5							
Rome	26,642	6	19 20	51	1.91	3	.11	5.9							
Saratoga Springs	13, 154 [5	20 119	8	. 61	1	.08 1	12. 5							
Troy	89, 542 71, 766	6 5	90	122	1.36	8 7	. 10	6. 6 14. 6							
Utica	95, 172	6	89	118	1. 24	14	. 15	11.9							
Watertown	31, 520 1	6	39	38	1. 21	1	. 13	10.5							
orth Carolina:	21, 234	4	29	40	1.88	1	.05	2.5							
Asheville	29,006	6	23 36	61	2.10	4	.14	6,6							
Charlotte	46, 973	8		113	2.41	1	. 02	.9							
Raleigh	21, 898 24, 686	3	19 25	64 79	2.92	3	.05	1.6 3.8							
Salisbury.	14, 231	7.		40	3, 20 2, 81	5 [. 35	12, 5							
Durham. Raleigh. Salisbury. Wilmington. Wilson. Winston-Salem.	14, 231 33, 765	5	39	46	1.36	2	.06	4.3							
wilson	10, 813	4.1	72	92	1, 85	0	.12	6.5							

	Esti- mated	Med	lian.		1929						
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.		Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.			
North Dakota:	22, 354		34	24	1. 07	0					
FargoGrand Forks	14,089	4 2	8	200	14, 20						
Ohio:								_			
Alliance	21, 939 19, 295	2 2	15	28 29	1. 28 1. 50	2	0.09	7.			
Barberton	10, 544	2	39	103	9.77	3	.05	3.			
Bucyrus	13, 196	4	17			6	1 . 45				
Canton	88, 990	6	100	170	1.91	16	.18	9.			
Chillicothe	15, 899 10, 911	6	39	23 11	1.45	0	********				
Coshocton East Cleveland East Youngstown Elyria Findlay Fremont	28, 225	3 3	26	37	1.31	·····i	.04	2.			
East Youngstown	11,560		20	5	. 43	1	.09	20.			
Elyria	11,560 20,765	5	35	32	1. 54	1	. 05	3.			
Findlay	17, 132	5	17	10	.58	1	.06	10.			
Fremont	12,598	3	12 26	2	.16			13.			
HamiltonLancaster	39, 901 14, 789	6 3	44	29 5	.73	4	.10	20.			
Lima	41 969	4	101	55	1.31	2	.05	3.			
LorainMansfieldMarietta	37,728	6	62	1 76	2.01	2 2 1 0	. 05	2.			
Mansfield	20, 187	6	15	21	.75	1	.04	4.			
Marietta	15, 254 28, 388	1	13	36	1.27	0		5.			
Marion	11,763	2	8 22	36	3, 06	1	.07	2.			
Massillon	17, 611	1 2 2 6	31	102	5, 79	2 1 2 3	.11	7.			
Massillon Middletown	17, 611 24, 132	6	32	43	1.781	3	. 12	7.			
Newark	26,786	4	26	4	. 15	0					
Niles Norwood Piqua Portsmouth	13,323		19	12	.38	0	.04	8.3			
Pigua	25, 418 15, 129	6	12	5	.33	0	.01	0, 0			
Portsmouth	33, 502	3	67	107	3.19	3	.09	2.			
Salem Sandusky Springfield Steubenville	10 375			23 7	2, 22	0					
Sandusky	23, 047 61, 557 28, 823	6	11	7	.30	0 2 2 1					
Stenbenville	98 993	5	39 53	51 39	1. 35	- 2	.03	3.9			
Warren	27, 872		16	31	1.11	ĩ	.04	3.			
WarrenZanesville	29,648	5	19	24	. 81	1	. 03	4.			
)klahoma:	10 710				4.70		- 00				
Enid	16, 719	1	9	79 16	4. 73 1. 33	1 3	.06	18.			
Muskogee	30, 534	4 2	36	63	2,06	6	. 20	9.			
McAlester Muskogee Shawnee	12, 051 30, 534 15, 946	3	17	158	9. 91						
Oregon:											
Astoria	14, 255 10, 675	3	7	22	2.06			22.7			
Eugeneennsylvania:	10, 573		******	22	2.00	5	. 47	22,			
Altoons	60, 754	5	321	136	2.24	8	.13	5.9			
Ambridge	13, 118			12	. 91	2	. 15	16.7			
Ambridge	20, 957	4	62	77	3.67	4	. 19	5. 2			
Butler	15, 576 23, 935	5 5	103	47	1. 96	0	.04	2.1			
Canonsburg	10, 979	9	103	26	2.37		.04				
Canonsburg Carbondale Carlisle	18,722	5	38	26 64	3. 42	8	. 43	12.5			
Carlisle	18,722 10,948 10,730	5	8	15 18	1.37						
Carrise Carrick Chambersburg. Charleroi Chester. Coatesyille. Connellsyille.	10, 730 13, 242	3	····ii	18 56	1. 68 4. 23	1	. 09	5. 6 12. 5			
Charleroi	11,614	2	45	25	2.15	7	.09	4.0			
Chester	59, 034	î	59	133	2. 25 2. 18	9	.15	6.8			
Coatesville	14,692	3	13	32	2.18	7	.48	21.9			
Connellsville	13, 853	4	7	32	2. 31	1	. 07	3.1			
Donora	14, 438 20, 386		47	22 31	1. 52 1. 52	5	. 35				
Donora	34, 085	5	52	39	1.14	9 7 1 5 9 3	.09	7.1			
Erie	94, 755	6	186	568	5. 99 1. 84	34	. 36	6.0			
Harrisburg	76, 521	6	131	141	1.84	5	07	3.3			
Hazleton	32, 629	5	66	32	. 98	3	.09	9.4			
Tennette	20, 542 10, 758	6	35	36 28	1.75 2.60	1	.19	3.6			
Jeannette	53, 455	6	88	378	7. 07	1		0.1			
Lebenon	53, 455 24, 921 46, 144	4	44 84 86	26	1.04	4	.16	15.4			
L/COGHOH						-					
Lancaster. Lebanon. McKeesport. Louessen.	46, 144 18, 509	6	84	49	2.59	3 8	.16	6. 2			

DIPHTHERIA-Continued.

5

149

80668

3

.8 .9 .1 .2

1.3

2.7 5.9 6.7 5.2 2.1

5.6 2.5 4.0 6.8 1.9 3.1 7.7 6.0 3.5 9.4 1.1 3.6

6. 2 13. 1

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
New Castle	45, 384	6	43	94	2.07	5	0.11	5.3
Norristown	32, 548	6	54	78	2.40	5 11	.15	17.
North Braddock	15, 088 21, 563	4	28 34	64 153	4. 24 7. 10	11	.73	17.2
New Castle Norristown North Braddock Oil City Olyphant Pittston Plymouth Shenandoah Steelton	10, 325	1 5	39	14	1.36	2	. 19	14.3
Pittston	18,612	5	21	12	.64	3	.16	25. (
Plymouth	16, 474	6	29	20	1 21 1	1	. 06	5.6
Shenandoah	24,672	6 2 6	59	103	4. 17	9	. 36	8. 12.
Steelton Sunbury Swissvale.	13, 386	6	23	8	7.14	1	.07	12.
Sunbury	15, 821 11, 090	4	38	113	7.14	16	1.01	14.
Swissvale	11,090		48	35 52	3. 16 4. 16	2 2	.18	14. 5 5. 7 3. 8
Tamaqua. Uniontown Warren. Washington.	12, 512 15, 813	3	24	27	1.71	2	. 10	0.0
Warren	14, 420	6	21	15	1.04	1	.07	6, 7
Washington	21,619	5	26	29	1.34			0. 1
West Chester Wilkes Barre Woodlawn. York	11,714	6	10	50	4, 27	- 8	.68	16, 6
Wilkes Barre	74, 180	3	207	76	1.02	13	.17	17.1
Woodlawn	13,067 47,654			4	.31	1	.08	25. (
York	47,654	4	91	309	6.48			
Central Falls	24, 247	4	46	39	1.61	3	.12	7.7
Central Falls	29, 834	6	29	35 24	1. 17	1 3	.03	2. 9 12. 5
Newport	30, 415 65, 104	6	103	70	1.08	12	.18	17. 1
South Carolina:	00, 104	0	103	10	1.00	12	.10	14.1
Columbia	38, 101	2	52	62	1.63			
Florence	11, 169		0.0	16	1. 43			
Spartanburg	22,902	4	24	86	3.76	3	.13	3, 5
South Dakota:								
Sioux Falls	25, 747	4	9	30	1.17	0		
Tennessee:								
Chattanooga	58, 580	2	54	59	1.01			
Chattanooga. Johnson City Knoxville.	12,645 79,954		40	45	3. 56 2. 24	21	. 26	11.7
Texas:	19,954	3	46	179	2.21	21	. 20	11. 7
Amarillo	15 770	2	2	42	2.66	3	. 19	7.1
Austin	15, 779 35, 134	4	67	59	1.68	11	.31	18.6
Cleburne	12,946	2	14	28	2, 16	0		
Cleburne Corpus Christi Denison Galveston	10,640			2	. 19	0		
Denison	17, 242 44, 630	1	20	21	1, 22	3	. 17	14.3
Galveston	44,630	4	48	44	. 99 2. 77	2	.04	4. 5 2. 5
MarshallPort Arthur	14, 416	3	25	40	2.77	1	.07	2.5
Port Arthur	23,002			12	. 52	0		
Texarkana Tyler	11,567 12,172	3	13 30	44 11	3, 80		. 16	10 0
Waco	39, 122	2 3	73	35	. 89	2 2	.05	18, 2 5, 7
Utah:	00, 144			00		-	.00	
Ogden	33, 176	5	36	8	.18			
Vermont:	.,		"					
BarreBurlingtonRutland	9,971	3	4	2	. 20	0		
Burlington	22, 898 15, 027	5	44	27	1.18	1	. 04	3, 7
Rutland	15, 027	5	19	10	.67	1	. 07	10.0
Virginia:	** ***							07.0
Alexandria	18, 201	3	6	8 7	.44	1	.11	25. 0
Danville	10, 890		97	53	2.44	5	.09	14.3
Lynchhurg	21,669 29,980	5	27 28	57	1.90	5 3	.23	9. 4 5. 3
Newport News	36, 389	5	15	15	. 41	2	.05	13. 3
Petersburg	31, 356	5 3	49	112	3. 57	1	. 03	9
Portsmouth	55, 479 51, 664	4	50	94	1, 69	3	. 05	3, 2
Roanoke	51,664	5 2	90	197	3, 81	4	.08	2.0
Staunton	10,624	2	7	8	. 75	0		
Washington:	18 400				00			
Aberdeen	15, 423	. 1	1		26	0		14. 3
Everett	25, 636 27, 790		3 8	14	.55	2	.08	14. 3
Tacoma	97 646	5	74	160	1.64	16	. 16	10.0
Vancouver	12.809	. 3	10	70	5. 46	3	. 23	4.3
Tacoma. Vancouver. Yakima.	97, 646 12, 809 18, 769	5 5 3 5	10	9	.48	0		2.0
West Virginia:	A. i.	tide for	6		20		-	
Bluefield	15, 493	3	36	68	4. 39			
Charleston	40, 464	3	91	60	1.48	4	. 10	6.7
Fairmont	18, 270	3	12	96	5. 25			

DIPHTHERIA-Continued.

	Esti-	Med	lian.			1920		
City. mated popular tion July 1 1920.	Num- ber of years.	report-		Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.	
West Virginia—Continued.								
Martinsburg	12,609	1 2 2	31	72	5.71	5	0.40	6.9
Morgantown	12, 280	2	9			1	. 08	
Moundsville	10, 759	2	1 4	10	. 93	1	.09	10.0
Parkersburg	20, 164	4	52	63	3.12	3	.15	4.5
Wheeling	54, 975	6	63	196	3, 57	6	.11	3.
Wisconsin:	,	-		1				
Ashland	11, 321	3	16	16	1.41	0		
Beloit	21,601	6	30	22	1.02	0		
Eau Claire.	21,012	6	22	31	1.48	ĭ	. 05	3.5
Fond-du-lac	23, 665	6	7	102	4.31	7	.30	6.9
Cross Post	31, 315		21	53	1.69		.13	7.1
Green Bay	18, 520	1 2	8	8	.43	9	111	25.
Janesville	41, 456	5 5	71	69	1.66	4 2 7	.17	10.
Kenosha		6	61	24	.79	,	.07	8.3
La Crosse	30, 360					2 2 2 2 0		
Madison	39,040	6	20	34	. 87	2	. 05	5. 9
Manitowoe	17, 797	5	21	17	.96	2	.11	11.8
Marinette	13,558	6	9	9	- 66	2	. 15	22.5
Oshkosh	33, 167	6	24	27	.81			
Racine	59,653	4	30	237	3.97	20	. 34	8.4
Stevens Point	11,509			17	1.48	2	. 17	11.8
Superior	39, 585	6	52	102	2.58	12	.30	11.8
Wausau	18, 769	6	8	5	. 27	1	. 05	20. (
West Allis	14, 132			51	3, 61	9	. 64	17.6
Wyoming:	,				2.00			
Casper	11,901			6	.50	1	.08	16.7
Cheyenne	13, 958	3	59	12	.86	· i	.07	8.3

INFLUENZA.

G

Id

Ш

Ind

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Arizona:						
Tucson	20,658			9	0.44	
Arkansas:						
Fort Smith	29,060	1,949	67. 07			
Hot Springs	11, 554	732	63, 35	12	1.04	61.0
Little Rock	65, 978	1,976	29. 95	14	.21	141.
California:						
Alameda	29,085	1, 185	40.74	32	1. 10	37.0
Bakersfield	18,942	62	3. 27	15	. 79	4.1
Berkeley	56, 682	1,721	30. 36	40	.71	43. (
Eureka	12, 979	349	26, 89	2	. 15	174.
Fresno	45, 632	1,760	38. 57	95	2.08	18.
Glendale	14,092	206	14, 62	4	. 28	51,
Long Beach	57, 539	507	8, 81	1	.02	507.
Pasadena	46, 130	652	14. 13	7	. 15	93.
Pomona	13,675	119	8,70	28	2.05	4.
Richmond	17, 360	491	28, 28	7	.40	70.
Riverside	19, 554	549	28, 08	0		
Sacramento	66, 947	1, 141	17. 04	51	.76	22,
San Bernardino	19,027	229	12 04	1	.05	229,
San Diego	76, 491	1, 157	15, 13	54	.71	21.
San Jose	40, 153	824	20, 52	59	1.47	14.
Santa Barbara	19,842	10	. 50	8	. 40	1,
Santa Cruz	10,905	2	.18			
Santa Monica	15,633	12	.77	3	. 19	4.
Vallejo	21,610	2,000	92, 55	83	3.84	24.
Venice	10, 759	94	8.74			
Colorado:		, ,				Van
Boulder	11,064	718	64. 90	5	, 45	143.
Colorado Springs	30, 158	1,589	52, 69	10	.33	158.1
Greeley	11 022				. 45	

S

0105550121 -40402

City.	Esti- mated popula tion July 1, 1920.	reporte		Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants,	Cases reported for each death regis- tered.
Connecticut:						
Bristol	20, 98	7 39		5 10	0, 24	
Derby Greenwich Manchester	18, 87 11, 35	49	1 43.2	1	. 53	47. 2
Greenwich	22, 413	5 45		2 12	. 54	37. 6
Moridon	18, 614	33		8	. 43	42. 2
Milford New Britain New London	29, 975 10, 493	3		6	. 57	5, 5
New Britain	60, 109	1.32	8 22,09	31	. 52	42,8
New London Norwalk	25, 999	74			. 27	106, 0
Norwich	27, 880 22, 404	33			. 43	3.2
Stratford	12,680			. 14	1, 10	
Wallingford	12, 054	1	.23	2	. 17	1.5
Willimantic	92, 351 12, 387	139	11. 22	100	1.08	********
Florida:			1		.48	23, 2
Jacksonville	93, 302	2, 541	27, 23		. 85	32, 2
Miami	18,687 30,789	1.488	48, 33	10	.32	
Tamra	51,946	1, 100	40, 33	. 19	.32	148, 8
deorgia:		1-				
Athens.	16, 843 53, 141	325 546		6	. 36	54. 2
AugustaBrunswick	14,631	422		22 10	.41	24.8
Lagrange	17,628	89	5, 05	8	. 45	42. 2 11. 1
Lagrange Macon Savannah	53, 630 84, 189	4,013		10	. 19	16, 0
daho:	04, 129	4,013	47. 67	139	1, 65	28, 9
Roise	21,601 15,304	215		29	1, 34	7.4
Pocatellollinois:	15, 304	52	3.40	******	*******	
Alton	25,050			15	. 60	
Aurora. Blue Island	36, 736	266	7. 24 21, 21	10	.27	26, 6
	36, 736 11, 598 12, 636	245	21, 21	10	. 86	24, 6
Centralia. Champaign Chicago Heights Cicero. Danville East St. Louis Elgin Evanston.	16,051	176	13, 93			• • • • • • • • • •
Chicago Heights	19, 917			11 5	.69	********
Cicero	19, 917 46, 563 34, 053	513	11.02	21	. 45	24, 4
Fast St. Louis	67, 162	629	9. 37	1	.03	2.0
Elgin	27.530	314	11, 41	30	. 45	21, 0 104, 7
Evanston	37, 845 19, 777	574	15, 17	18	. 48	31.9
	19,777	348 248	17.60	25	1. 26	13.9
Galesburg. Jacksonville.	23, 924 15, 733,	605	10. 37 38, 45	16	1, 02	82. 7 37. 8
Joliet	38, 598 16, 372		30. 10	8	. 21	31. 8
Kewanee	16, 372		********	25	1. 53	
Mattoon	13, 660 12, 280	148 337	10. 83 27. 44	1	.08	
Moline	12, 280 31, 044 10, 869	247	7.96	2	.06	337. 0 123. 5
Moline. Murphysboro. Oak Park.	10,869	300	27, 60	58	5. 34	5.2
Ottawa	40, 880 10, 882	443 500	10, 84 45, 95	6	. 15	73, 8
Pekin	12, 199	251	20, 58	2	. 16	125, 5
Peoria	12, 199 76, 593	750	9.79	30		25, 0
Rockford	35, 947 66, 694	402	11. 18	81	2. 25	5, 0
Quincy	35 735	497	13, 91	2	.06	248, 5
Springfield	35, 735 59, 570	256	4, 30		.00	240, 0
Waukegandiana:	19, 389	270	13, 93	11	. 57	24, 5
Anderson Crawfordsville East Chicago. Elkhart	30, 143	44	1.46	18	.60	2.4
Crawfordsville	10, 179			6	.59	4.1
East Chicago	36,836	81	2, 20	2	. 05	40, 5
	24, 534	291	11, 86	5	. 20	58 2
Fort Wayne	10, 778 87, 714		*********	20	.56 .	********
Frankfort	11, 737].	*******		5	. 43	********
Fort Wayne Frankfort Gary Hammond	57, 365 . 36, 781 .	• • • • • • • • • • • • • • • • • • • •		45	.78 .	*******
Kokomo. La Fayette.	30, 739	***********		8	.22	• • • • • • • • • • • • • • • • • • • •
Tw. Patentto	22,610	12	. 53	0	. 20	*******

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Indiana-Continued.	15, 365			11	0.72	
Mishawaka New Albany Newsastle Richmond South Bend	23, 114 14, 716 26, 994	74	3.20	11 5	.48	6.7
Richmond	26, 994 71, 874 66, 491	1 233 69	2.70 13.24 1.64	1 185 16	1 2, 57 .24	11.3
forms:						1
Burlington	24, 043 36, 516 57, 433	239 71 539	9, 94 1, 94 9, 38	13 8	. 54	18.4
Dubuque	39, 174	477	12, 18		••••••	
Davenport Dubuque Fort Dodge Keokuk Marshalltown	19,543	60	3.07	3		
Keokuk		38	2,63	3	. 21	12.7
Marshalltown	15, 852 20, 520	253 39	15, 96			
Mason City	72,432	153	1.90 2.11	********		
Kansas:						
Atchison	12, 434	866	69. 65			
Chanute	10, 338	357	26, 46	8 7 1	.77 .52	51, 0
Elderado	13, 491	249	21, 84	1	.09	249.0
Fort Scott	11, 400 10, 705	216	20, 18	ō		240.0
Hutchinson	43, 000	207	8.75	6	. 25	34. 5
Coffeyville Eldorado Fort Scott Hutchinson Independence	11,994			1 5	.33	535, 0
Leavenworth	12,460 16,786	535 289	42.94 17. 22	1 5	.08	535. 0 57. 8
Parrons	16. 211	311	19, 18	8	. 49	38.9
Pittsburg	18, 222	320	17. 56	8		
Salina	15, 363	1,013	65, 94	8	. 52	126, 6
Topeka	50, 348	1,602	31, 82 12, 24	36 24	. 72	44. 5 37. 3
Kentucky:	73, 141	895	12. 24	24	. 00	31.0
Lexington	41, 865	355	8.48	13	.31	27.3
Newport	29, 266 17, 497	12	. 41	2	.07	6.0
Owensboro	17,497	266	15.20			
Paducah	24,837	337	13, 57	14	. 56	24.1
Monroe	12,802	81	6. 33	3	.23	27.0
faine:	,	9.	14			
Auburn	17,084	126	-7.38	10	. 59	12.6
Bath	15,007	520 567	34, 65	4	.27	130.0 283.5
Bath	18,056 32,077	307	31. 40	5	.16	400.0
Portland	69,823	1,440	20,62	56	.80	25.7
Sanford	10,776	518	48,07	1	.09	518.0
Waterville	13,448	267	19.85	1	.07	267.0
daryland: Cumberland	30,249	1,474	48, 73	19	.63	77.6
fassachusetts:	00,210	2, 4.4	10.10			
Adams	12,964	108	8.33	2	.15	54.0
Amesbury	10,043 19,050	300	29.87	3	. 30	100.0 40.6
Attleboro	19,050	284 212	14. 91 10. 65	4	. 37	53.0
Belmont	11,017	391	35. 49	2 3 7 4 4 4 4	. 20	97.7
Beverly Braintree	11,017 22,762 10,709	177	7. 78	4	.18	44, 2
Braintree	10,709	102	9, 52	2	. 19	51.0
Brockton.	00,010	176 223	2. 64 5. 83	11	.17	16.0 15.9
Brookline	38, 261	442	10.11	14	.16	63.1
Chicopee	43, 737 36, 771	26	.71			
Chelsea Chicopee Clinton	12,974	26 126	9. 71	7	. 54	18.0
Danvara	11,196	80	7.15	0		********
Dedham Easthampton Everett Framingham	10,870	48	4. 42 3. 95	0		********
Everett	11,402	398	9.84	10	25	39.8
Framingham	40, 462 17, 243	185	10.73	12	.25	15.4
Gardner	17,088	70	4.10	7 1	. 41	10.0
GardnerGreenfield	15, 721	234	14.88	5	.32	46.8
Haverhill Holyoke Lawrence	54,387 60,330 94,701	1,413	25.98 55	49	.90	28.8
			3.75			

¹ Includes pneumonia also.

S

.3

4 9

.0

5.0 7.8 3.9 3.6 4.5 7.3

7. 3 6. 0 4. 1 7. 0 2. 6 0. 0 3. 5

5.7 8.0 7.0

4.0 0.0 0.6 3.0 7.7 4.2 61.0 6.0 5.9

8.0 39.8 15.4 10.0 46.8 28.5

22.2

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered,
Massachusetts—Continued.						
Leominster	19,855	245 998	12.34 10.01	3 61	0.15	81.7
LynnMalden	99,653 49,345	11,131	2 22. 92	1 33	. 61 2, 67	16, 4 2 34, 3
Marlboro	15,051	25	1.66	1	.07	25.0
Medford	15,051 39,856 18,332 15,382	280	7.03	4	.10	70.0
Melrose Methuen	18,332	98 159	5, 35 10, 34	12	.65	8,2
MethuenMilford	13, 492	25	1.85	2	.15	12, 5
Natick	10,961	63	5, 75			
Natick Newburyport Newton North Adams	15, 652 46, 376	180	11,50	4	.26	45, 0
Newton	46,376	394 282	8, 50 12, 65	18	.39	21.9 31.3
North Adams	22, 296 22, 081	129	5, 84	2	.09	64, 5
Northampten Northbridge	10, 244	102	9.96		.00	
NorwoodPeabodyPittsfield	12,865 19,749	85	6.61	1	.08	85, 0
Peabody	19,749	193	9.77	32	.20	48, 2
Pittsfield	42, 247 13, 092	505 80	11.95 6.11	32	.76 .23	15, 8 26, 7
PlymouthQuincy	48,661	245	5,03	15	31	16, 3
Salem	48,661 42,469	60	1.41	0		
Salem. Saugus. Somerville.	11,020	260	23, 59	6	. 54	43, 3
Somerville	93, 908 14, 330	1,071	11.40	20	.21	53, 5 10, 7
SouthbridgeWakefield	13, 109	45	2, 23 3, 43		.21	10, 7
Waltham	31,074	934	30,06	18	. 58	51, 9
Waltham Watertown	21,899	125	5, 71	1	.05	125, 0
Westfield	18,736	158	8, 43 10, 53	·····i		
Winchester	10, 546 15, 729	111 210	13, 35	5	.09	111.0 42.0
Winthrop	16,639	182	10.94	5	.30	36, 4
Michigan:						
Ann Arbor	19,758	30	1. 52 7. 73			
Battle Creek	47 677	284 501	10.51	1 125	1 2.62	
Bay City. Benton Harbor	36, 725 47, 677 12, 390	500	40.36	30	2.42	16, 7
	94, 331	997	10, 57	19	. 20	52.5
Fint Hantramck Highland Park Ironwood Ishpeming Jackson Kalamazoo	50, 935	164	3.22	15 32	.29	10, 9
Inghiand Park	48,682 15,889	597 599	12.26 37.70	30	1.89	18.7 20.0
Ishneming	10, 400	164	15, 77	5	.48	32.8
Jackson	49, 246	796	16.16	21	. 43	32, 8 37, 9 60, 5
Kalamazoo	49, 343	1,210	24.52	20	. 41	60, 5
Lansing Marquette Muskeyon Pontiac	58,671	684 650	11.66 50.86	7	. 55	92, 9
Muskegon	12,781 37,214	802	21.55	10	.27	80, 2
Pontiae	35, 290	776	21.99	17	.27	155, 2
Port Huron	26,309	627	23, 83	17 23	, 65	36, 9
Saginaw Sault Ste. Marie	62,490 12,069	1,159 121	18.55 10.03	0	.37	50.4
finnesota:		1-1			********	*********
Austin	10,281	2	.19			
Duluth	99,970	1,129	11.29	66	. 66	17.1
Duluth Faribault Hibbing	11,197	94 850	8, 40 55, 16	23 21	2.05 1.36	4.1
Mankato	15,411 12,577 14,025	19	1.51	-4	.32	40.5
Rochester	14,025	398	28.38			
St. Cloud	16, 145			7	.43	
lississippi:	13,272			30	2, 26	
Laurel	13,212		*********	30	2, 20	********
Cape Girardeau	10,344			3	.29	********
Carthage	10,098			11	1.00	
Joplin	29,741			3 2	.10	*******
Moberly St. Joseph Springfield	12,905 77,967 39,859	1,003	12.86	27	.15	37.1
- Springfield.	39,859	840	21.07		, 00	01.1
Iontana.						
Anaconda. Butte Great Falls.	11,747 41,737 24,645	75	6.38	2	.17	37.5
Great Falls	24 645	272 685	6. 52 27. 79	18 43	1.74	15, 1 15, 9
Missoula.	12,658	374	29.55	1	.08	374.0

¹ Includes pneumonia also.

² Includes broncho-pneumonia also.

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Nebraska:	** ***		0.00			
Lincoln	55, 499 10, 758	131	2, 36	5	0.09	26. 2 7. 0
Reno New Hampshire; Concord	12,075	286	23.69	5	.41	57.2
Dover	22, 202 13, 018	135	10, 37	1	.09	135, 0
Keene Manchester Nashua Portsmouth	11, 269 78, 813 28, 501	249 344	22.10 4.36	45	.57	7.6
Nashua. Portsmouth.	13,687	116	8, 48	3	.11	
New Jersey: Asbury Park. Atlantic City. Bayonne	12,516 50,915	89 211	7.11	9	18	23, 4
	77, 846 15, 957	446 212	5. 73 13. 29	1	.06	212.0
Belleville	22,377 27,222 51,551	65 63	2.90 2.31		.15	15. 7
Clifton East Orange	51,551 96,829	665 346	12.90 3.57	25 34	.48	26. 6 10. 2
Elizabeth	11, 715 17, 854 15, 784	54 380	4. 61 21. 28	3 2	.26	18.0
Harrison	15, 784 68, 055	41	2.60	5	.07	190.0
Kearny. Long Branch.	27,139 13,532	505 62	18, 61 4, 58	5	.18	101.0
Montelair	29, 184 12, 550 33, 263	219 162	7. 50 12. 91	7 7	.24	31.3 23.1
Morristown New Brunswick Orange	33, 455	289 395	8. 69 11. 81		21	56.4
Passaie Perth Amboy	64, 290 42, 201	779 182	12. 12 4. 31	11	. 17	70.8
Orange. Passaic Perth Amboy. Plainfield Rahway. Roosevelt	28, 068 11, 130	681 15	24. 26 1. 35	17	.61	40.1 3.7
	11, 318 10, 312	19 160	1. 68 15. 52	0		
Union. West Hoboken	20, 632 40, 308	82 183	3.97 4.54	5	. 12	36.6
West New York	30, 769 15, 810	282	17.84	7	.10	40.3
New Mexico: Albuquerque New York:	15, 370	350	22.77	12	.78	29. 2
AuburnBinghamton	36, 270	155 1, 126	4-27 16-62	27	. 19	22. 1 41. 7
	67, 745 22, 898 15, 928	572	24.98	0 20	1.26	
Corning	13, 386	85 232 966	5. 34 17. 33	3 6	.22	4.2 77.3
Elmira. Fulton.	19, 445 45, 724	29	49.68	0		161.0
Geneva. Glens Falls.	13, 175 14, 761	363	24.59	8	.61	
Gloversville	16, 710 22, 149 10, 604	947 66	.78 42.76 6.22	6	. 27	157. 8
Hornell	15, 098 10, 353	339 423	22.45	3	.29	141.0
Ithaca	17, 117 39, 309	2,050	52. 15	9 32	.53	64.1
KingstonLackawanna	26, 728 18, 092	385	14. 40	4	. 15	96. 2 169. 3
Little Falls	13, 068 21, 480	52 410	3.98 19.09	2 5	.15	26.0 82.0
LockportMiddletown.	18, 580 43, 334	661 1,000	35. 58 23. 08	11	.59	60. 1 142. 9
Mount Vernon	30, 498	952	18.38	7 1 17	.03	56.0
Newburgh Niagara Falls North Tonawanda	51, 806 15, 664	671 240	42.84 11.54			60,0
Olean Ossining	20, 808 10, 701	246 223 384	20. 84 24. 15	3	. 19	74.3 42.7
Ossining Peeksicili. Plattsburg Port Chester	15, 900 10, 897 16, 767	384	3. 49	9 2 2	.18	19.0 30.5

3

1

2 0 2

4

ö

.6 .3 .2

.17

.0 .3 .7 .0

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New York—Continued.	96 649	524	19.67	6	0. 23	67.9
Saratora Springs	26, 642 13, 154	856	65. 08	13	.99	87. 3 65. 8
Schenectady	89, 542	258	2.88	46	. 51	5.6
Rome	71, 766			13	.18	***********
Utica	95, 172 31, 520 21, 234	842 772	8, 85 24, 49	30 32	1.02	28. 1 24. 1
White Plains.	21, 234	267	12.57		1.02	
North Carolina:		1				
Asheville	29, 006 46, 973	2,040 812	70. 33 17. 29	44	1.52 1.00	46. 4 17. 3
Durham	21, 898	812	17.29	47 37	1.69	11.0
Raleigh	24 686	2,069	83. 81	28	1. 13	73.9
Raleigh Salisbury Witmington	14, 231 33, 765 10, 813	1, 329	93. 39	10	.70	132.9
Wilmington	33, 765	1, 357	40. 19	61	1.81	22. 2 28. 9
Wilson. Winston-Salem.	49, 718	5,000	50. 77 100. 57	19 59	1.76 1.19	81.7
North Dakota:						
FargoGrand Forks	22, 354	1, 267 1, 000	58. 68	28	1. 25	45. 2
Ohio:	14, 089	1,000	70.98			
Barberton	19, 295	143	7.41	3	. 16	47.7
Bucyrus	19, 295 10, 544 13, 196	8	.76	2	. 19	4.0
Cambridge	13, 196			16	. 19 1. 21	
Canton	88, 990			115	1. 29	154.0
Coshecton	15, 899 10, 911	308	19. 37	7	.13	154.0
Coshocton East Cleveland East Voungstown Elyria Findlay Fremont	28, 225	84	2.98			
East Youngstown	11, 560			6	. 52	
Elyria	20, 765	399	19. 22	2		
Framont	17, 132 12, 598	1,060	61. 87	2	. 12	530. 0
Tianinicon	39, 901	303	3. 65 7. 59	36	.90	8.4
Lancaster	14, 789	303 35	2, 37	5	. 34	7.0
Lima	41, 862 37, 728	372	8. 89	13	. 31	28.6
Lima. Lorain Mansfield	37, 728 28, 187	513 364	13.60 12.91	14	.11	128. 2 26. 0
Marion.	28, 388	97	3. 42	14	. 30	20.0
Middletown	24, 132			6	. 25	
Niles. Norwood.	13, 323			11	. 83	
Norwood	25, 418	48 824	1.89	8 8	.31	6. 0 103. 0
Portsmouth	15, 129 33, 502	1, 352	54, 46 40, 38	20	.60	67. 6
Piqua. Portsmouth. Salem.	10, 375	858	82. 70	1	. 10	858.0
Sandusky Springfield. Steubenville. Warren	23, 047	277	12.02	1	.04	277.0
Springfield	61, 557	551	8.95	0		
Warren	28, 823 27, 872	34 557	1. 18 19. 98	15	. 52	2.3
Zanesville	29, 648	. 23	.78	8	.27	2.9
Oklahoma:						
Enid. Muskogee	16, 719	27	1.61	6	.36	4.5 7.2
Oregon:	30, 534	94	3.08	13	. 43	1.2
Astoria	14, 255	85	5, 96	7	. 49	12.1
Astoria Eugene	10, 675	479	44. 87 13. 55	77	. 66	68. 4
Salem	17, 864	242	13. 55	2	.11	121.0
Bradford	15, 576	489	31.39	21	1.35	23.3
Butler Canonsburg Carbondale	23, 935	241	10, 07	i	.04	241.0
Canonsburg	10, 979	16	1. 46	2	. 18	8.0
Carbondale	18, 722 10, 730	63		5 5 2 8	.27	12.6
Carrick	11, 614	63	5. 87	9	. 47	12.0
Chester.	59, 034			8	.14	
Chester	14, 692			5	. 34	
Connellsville	13, 853	30	2.17	6	. 43	5.0
Donora	14, 438 20, 386	337	23. 34 4. 56	19	1.32	17. 7 46. 5
Faston	34, 085	2	.06			40, 5
Erie	34, 085 94, 755			132	1.39	
Erie. Harrisburg. Hazleton.	76, 521	826	.79	19	. 25	43.5
Hazleton	32, 629 10, 758	18	. 55		.09	

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Pennsylvania—Continued.						
Lebanon	24, 921	2,500	100. 32			
Monessen	18, 509			18	0.97 .18	
Nanticoke New Castle	22, 807 45, 384	790	17.41	30	- 66	26. 3
Norrietown	32, 548			23	.71	
Norristown North Braddock	15, 088			2	. 13	
Oil City	21, 583	1, 277	59. 22			
Oil City Olyphant Pitiston Plymouth	10, 325 18, 612	6	.58	4	. 21	2.7
Plymouth	16, 474	144	8.74	0		
Shenandoan	24, 672	17	. 69	0		
Steelton	13, 396			3 1 3	.22	*********
Sunbury	15, 821 11, 000	49	4.42	1 1	.06	16.3
Tamaqua	12, 512	40	4.10	8	.64	
Warren	14, 420	120	8.32	19	1.32	6.3
Warren Washington Wilkes-Barre	14, 420 21, 619 74, 180	470	21.74			
Wilkes-Barre	74, 180	*******		34	.46	12.5
WoodlawnRhode Island:	13, 067	100	7.65	8	.61	12.0
Cranston	29, 834	15	.50	14	.47	1.1
Newport	30, 415			27	. 80	
Pawtucket	65, 104	317	4.87	16	.25	19. 8
South Carolina:	38, 101	1, 181	31.00			
ColumbiaSpartanburg	22, 902	1, 110	48, 47	6	. 26	185, 0
South Dakota:						
Sioux Falls	25,747	406	15.77	8	.31	50, 7
Tennessee:	58, 580			34	. 58	
ChattanoogaKnoxville	79, 954	431	5, 39	93	1, 16	4.6
Texas:	80,002				1.10	
Amarillo	15, 779	22	1.39	0		
Austin	35, 134 12, 946	*********		22	.63	
Cleburne	44, 630	762	17.07	22 2 11	.25	69, 3
Creamarilla	12, 566 11, 567 12, 172			4	. 32	
Texarkana	11,567	15	1.30	0		
Texarkana Tyler. Wacc	12, 172	71	5, 83	4	.33	17. 7 19. 0
WaccVermont:	39, 122	152	3, 89	8	.20	10.0
Barre	9, 971	6	. 60	2	. 20	3.0
Burlington	9, 971 22, 898 15, 027	63	. 60 2, 75	18	.79	3, 5
Rutland	15, 027	349	23. 22	7	.47	49.9
Virginia:	18, 201	217	11.92	2	.11	108, 5
Alexandria	10, 890	1,098	100, 83			
Donvilla	21,669			22	1.02	
Lynchburg	29, 980	653	21. 78	30	1.00	21.8
Lynchburg Newport News Petersburg Portsmouth	36, 389	1,350	37. 10	22 25	.60	61. 4 28. 4
Petersburg	31, 356 55, 479	711	22, 68 33, 58	36	.80	51.7
Roanoke	51,664	2,936	56, 83 32, 94	85	1.65	34.5
Staunton	10,624	350	32, 94	8	.75	43.7
Washington:						
AberdeenBellingham	15, 423 25, 636	*******		3 7 36	.19 .27	
Tacoma	97,646			36	.37	
	12, 809 18, 760			13	1.01	
Yakima	18,760			34	1, 81	
West Virginia:	15 400	385	24, 85			
Bluefield	15, 493 40, 464	1,736	42, 90			
Fairmont	18, 270	1 1,407	77. 01			
FairmontMartinsburg	12,609	25	1.98			
Morgantown	12, 280 10, 759		10 50	11	1.14 2.42	7.7
Moundsville	20, 164	200	18, 59 13, 09	26 19	.94	13. 9
ParkersburgWheeling	20, 164 54, 975	264 358	6. 51	48	.87	7.5
Wisconsin:						5
Ashland	11, 321 21, 601 21, 012	477	4, 15 21, 85 37, 88	9	.79 .05 1,09	5, 2 47, 0
Beloit						

S

l

3

8 0 7

3

5 9

.5 .8 4 4 .7 .5 .7

7.7.9

.2

INFLUENZA—Continued.

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Wisconsin—Continued.						
Fond du Lac	23,665	345	14, 58	3	0. 13	115.0
Green Bay	31, 315	171	5, 46	4	. 13	42.7
Janesville	18,520	633	34, 18	10	. 54	63, 3
Kenosha	41, 456	858	20, 70	19	. 46	45, 2
La Crosse	30, 360	586	19, 30			
Madison	39,040	501	15, 14	0		
Manitowoc	17, 797	260	14, 61	21	1.18	12.4
Marinette	13, 558	365	26, 92	2	. 15	182.5
Oshkosh	33, 167	846	25, 51	28	. 84	30, 2
Racine	59,653	369	6. 19			
Stevens Point	11,509			3	. 26	
Superior	39, 585	656	16, 57	6	. 15	109, 3
Wausau	18, 769	950	50.62	15	. 80	63. 3
West Allis	14, 132			14	.99	
Wyoming:	,					
Casper	11,901	6	. 50	1	. 08	6.0
Cheyenne	13, 958			3	. 21	

MALARIA.

	MAL	ARIA.				
Arkensas:				1	1	-
Fort Smith	29,060	6	0, 21		1	
Hot Springs.	11, 554	7	.61	3	0, 23	2.3
Little Rock	65, 978	150	2,27	6	. 09	25. 0
California:	00,013	1		1 0	.03	20, 0
Alameda	29, 085	7	.24	1 0		
Berkeley	56, 682	2	.04	0	**********	
Fresno.	45, 632	1 4	.09	0	*********	********
Long Beach	57, 539	1 4	.07	0	*********	
Riverside	19, 554	2	.10	0	*********	********
Sacramento	66, 947	21	.31	0	*******	*********
Connections:	00,011		.01			
Greenwich	22, 415	9	. 40	0		
Florida:	22, 110		. 40	1		
Jacksonville.	93, 302	159	1.70	8	. 69	10.0
Miaml	30, 789	100	1.10	2	.06	19, 9
Tampa.	51, 946	**********	*********			
Georgia:	01, 940			0	. 12	
Augusta	53, 141				44	
Brunswick.	14, 631	170	11.62	6	.11	
Lagrange	17, 628	43		7	. 48	24.3
Savannah		104	2.44	0	*********	*******
Illinois:	84, 189	101	1. 24	27	.32	3.9
Donn'lla	94 079					
Danville	34, 053	1	.03			
	67, 162	4	.06	1	.01	4.0
Elgin	27, 530	1	.04			
Joliet	38, 598	. 2	.05			
	12, 280	1	.08	0	*********	
Pekin	12, 199	10	. 82	1	.08	10.0
Indiana:	10 000			_		
Whiting	10,328	*********		2	. 19	********
lowa:	** ***	-				
Keokuk	14, 444	2	.14			
Kansas:	10 101					
Coffeyville	13, 491	2	. 15	1	.07	2.0
Parsons	16, 211	1	.05	********		
Pittsburg	18, 222	7	. 38	0		
Topeka	50, 348	1	.02	0		
Louisiana:						
Monroe	12, 902			14	1.09	
Maryland:						
Cumberland	30, 249	1	.03	0		
Massachusetts:						
Chelsea	43, 737			1	.02	
Dedham	10,870	3	.28	0		
Framingham	17, 243	5	29	0		
Lawrence	94, 701	2	. 02	1	. 01	2.0
Lynn	99,653	1	01	0		
Marlboro	15, 051	1	.07	0		

MALARIA-Continued.

City.	Esti- mated popula- tion July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Massachusetts-Continued.						
Milford	13, 492	1	0.07	0		
Northampton	22,081	1 1	.05	0		
Northbridge Winthrop	10, 244 15, 729	7 2	.68			
Michigan: Pontiae.	35, 290	1	.03	0	1	
Montana:	00, 200		.03	1 0		
Missoula New Jersey:	12,658	1	.08	0		
Bayonne	77,846	1	.01			
Bloomfield	22, 377	3	.13			
Clifton	27, 222	1	.04	0		
East Orange	51, 551	2 2 1 1	.04	0		
Hackensack	17, 854	2	.11			
Montclair	29, 184	1	.03	0		
Morristown New Brunswick	12,550 33,263	23	.08	0		
Passaic.	64, 290		.02			********
Plainfield	28, 068	1 1	.04			********
Summit	10, 312	î	.10	ő		********
Union	20,632	2	.10		********	*********
West Orange New York:	15, ~10	1	.06	0		
Watertown	31, 520			1	0.03	
Salisbury	14, 231			2	.14	
Wilmington	33, 765	10	.30	3	.09	3. 3
Winston-Salem	49,718	6	.12	Ö		
Hamilton	39, 901	1	.03	0		
Lima	41, 862	1	.02			
Mansfield	28, 187	1	. 04	0		
Norwood	25, 418	1	.04			
Oklahoma: Muskogee	30, 534	19	.62	1	.03	19.0
Oregon: Astoria	14, 255	1	.07			
South Carolina: Spartanburg	22,902	1	.04	0		
South Dakota: Sioux Fails	25, 747	2	.08	0		
ennessee:						
Chattanooga	58, 580			3	.05	••••••
Austin Beaumont	35, 134			2	.06	
Degiment	41,441			24	.58	
Denison	17, 242 41, 630			1	.06	• • • • • • • • • • • • • • • • • • • •
Greenville	12, 566			1 3 8 0	.64	• • • • • • • • • • • • • • • • • • • •
Texarkana	11, 567	70	6.05	n n	.01	*********
Tyler	12, 172			2	.16	•••••••
Waco	39, 122	18	.46	7	.18	2.6
tah: Ogden	33, 176	16	.48			
'irginia:						
Alexandria	18, 201	14	.77	0		
Charlottesville	10, 890	3	.18	0		
Danville	21,669	3	.14	0		********
Lynchburg	29, 980	2 8	.07	0		
Portsmouth	55, 479 51, 664	9	.14	1	.02	8.0
Roanoke	31,001				.02	********

IS

•••

•••

...

3.3

9.0

....

2.6

8.0

MEASLES.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Arizona: Tueson	20,658	2	12	37	1, 79	3	0.15	8.1
Arkansas: Fort Smith. Little Rock.	29,060 65,978	1	72	43	1.48			
	29, 085	6	202 178	370 500	5. 61	0	.07	
Alameda. Alameda. Bakersfield Berkeley. Eureka. Fresno. Glendale. Long Beach	18 942	5	14	28	1.48	2 1 1	.05	3.
Berkeley	18, 942 56, 682	5 5	348	861	1.48 15.19	î	.02	1
Eureka	12,979	5	50	11	. 85			
Fresno	45, 632	4	56	13	. 28	0	.07	8.3
Glendale	14, 092 57, 539 46, 130	6	79	12	. 85	1	.07	8.3
Long Beach	57,539	6	134	251 728	4.36 15.78	0		
	13,675	5	15	120	10. 18	0		**********
Richmond	17,360			19	1.09	0		
Riverside	17, 360 19, 554	3	9	80	4.09	0	.09	1,4
Sacramento	66, 947	5	201	423	6.32	6	.09	1.4
Pomona Richmond Riverside Sacramento San Bernardino	19,027	6	17	18	. 95 1. 36	0	.01	1, (
San Diego	76, 491 40, 153	6	419 122	104 330	8, 22		.01	1.0
San Diego San Jose. Santa Barbara	19,842	3	25	7	.35	0		
Santa Cruz	10 905	3 2	25	48	4.40			
Santa Cruz Santa Monica. Vallejo Venice	15, 633 21, 610 10, 759			152	9.72	1	.06	.7
Vallejo	21,610	2	103	18	.83	0		
Colorado:	10,759			77	7.16	••••••		
Roulder	11 064	1	30	84	7.59	1	.09	1.2
Colorado Springs	30, 158	5	280	265	8, 79			
Greeley	11,064 30,158 11,922					·····i	.09	
Colorado: Boulder Colorado Springs Greeley Trinidad	10,942	5	28	255	23.30			
Connecticut:	00.007		- 00	70	9.70		. 05	
Danhuer	20, 987	3 4	32 37	78 94	3.72 4.98	1	.05	1.3
Derby	11, 354		0,	10	. 88	2	.18	20, 0
Greenwich	22, 415	6	208	86 40	3, 84	2 0		
Connecticut: Bristol Danbury Derby Greenwich Manchester	18,877 11,354 22,415 18,614 29,975	1	14	40	. 88 3, 84 2, 15 2, 10 7, 81	0		
Meriden	29,975	1	102	63	2.10	·····i		1,2
Millord	10, 493		314	82 223	7.81	2	.10	1,2
Meriden	60, 109 25, 999	5 3	44	852	3, 71 32, 77		.00	.,
Norwalk	27 880	2	13	83	2.98	0 1 2 2 2	.04	1,2
Norwich	22, 4114	4	13	125	2.98 5.58	2	.09	1.6
Stratford	12,689 12,054			27	2,13 3,90	2	.16	7. 4 2. 1 2. 3
Wallingford	12,054			174	3,90	1	.08	2,1
Waterbury	92, 351 12, 387	5 3	84 46	14	1.88 1.13	4 0	.04	4.0
Florida:	12,000		10		1.		**********	
Jackson ville	93, 302	5	382	119	1,28	0		
Miami Tampa	30, 789 51, 946			20	. 65	0		
Georgia:	51,946	5	244			1	.02	**********
Athene	16,843			2	.12			
Augusta Brunswick Lagrange Macon Savannah	53, 141	3	5	45	. 85	0		
Brunswick	14 631	3 5	114	2	13, 50	0		
Lagrange	17, 628 53, 630 84, 189			238	13, 50	0		
Macon.	53, 630	3	149 23	243 107	4, 53 1, 27	0	.05	3,7
Idaho:	04, 100		40	101	1,21		.00	0, 1
	21,601	2	72	84	3, 89	0		
Boise	15, 304	2	21	31	2,03			
Illinois:								
Alton	25, 050	5	99 212			3	.12	
Bloomington	25, 050 36, 736 28, 877 11, 598	4	212	151 522	4, 11 18, 08	0	.10	***************************************
Blue Island.	11, 598			135	11,64			
Centralia	12, 636 16, 051	3	8	276	21, 84			
Champaign	16, 051	3	123	36	2, 24 5, 99			
Cicero	46, 563	4	95 361	279	5, 99			
Illinois: Alton Aurora. Bloomington Blue Island. Centralia. Champaign. Cicero. Danville. East St. Louis. Elgin. Evanston.	34, 053	5 3 5	361	83 371	2, 44 5, 52	3	.04	
Elgin	67, 162 27, 530	5	68	300	10, 90	3		
Pompoton.	27, 530 37, 845	6	273	62	1.64	0		

MEASLES-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.		Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Illinois-Continued.								
Freeport	19,777 23,924	3	61	207	10.47			
Galesburg	23, 924	3	180	31	1,30			
Jacksonville	15, 733 38, 598	2	75 213	55 53	3, 50 1, 37	0 2	0.05	3.8
Joliet	16, 372	2 2 2 2 3	148	33	2.02	0	0.00	0.0
Matteon	13,660	2	166	298	21, 82			
Mattoon	12, 280 31, 044		183	35	2, 85	C		
Moline	31,044	5	110	452	14.56	1	.03	.2
Murphysboro	10,869			20	1.84			
Oak Park	40,880	5	448	143	3.50	0		
Ottawa	10,882	3	11	75	6.89	0		
Pekin Peoria	12, 199 76, 593 35, 947	4	100	492	6, 42		*********	
Quincy	35, 947	- 6	97	16	. 45	0		
Rockford	66, 694	5	420	120	1.80	3	.04	2,5
RockfordRock Island	35, 735	4	49	580	16, 23	2	.06	.3
Springheld	59, 570	1	142	260	4, 36	0		
Urbana	10, 347	1	76	21	2,03			
Waukegan	19,389	2	65	167	8,61	4	. 21	2,4
Indiana:	20 142			40	1 50	2	.67	4.2
Anderson	30, 143 11, 737	5 3	17	144	1, 59 12, 27	6	.51	4.2
Bloomington	10, 179	9	29	174	17.09		. 31	***
East Chicago	36, 836	5	194	43	1, 17	0	********	
Elkhart	24, 534	5 1	153	27	1, 10	0		
Elwood	24, 534 10, 778 87, 714	3	86	166	15, 40			
Fort Wayne	87, 714	6	192	403	4.59	6	. 07	1,5
Frankfort	11,737	2	35	17	1.45	0		1.7
Gary	57, 365	3	105	60	1.05	1	.02	1,7
Hammond	36, 781	6	.96 28	523 16	14, 22 1, 59	0	********	
Jeffersonville Kokomo	10, 082 30, 739	3 5	28	209	6,80	0	********	*********
La Fayetie	22,610	6	68	269	11, 90	1	.04	.4
Logansport	21,759	6	67	250	11.90	3 1	. 14	1.2
Marion	23 073	6	36	343	14.31	5	. 21	1,5
Mishawaka	15, 365	3	17	23	1.50	0		
Muncie	15, 365 37, 169 23, 114	5	15	403	10.84	1	.03	
New Albany	23, 114	5	24	12	.52	11	.01	8,3 8,3
Newcastle Richmond	14,716 26,994	3	20 41	12 291	10, 78	1	.07	.3
South Bend	71,874	3	302	189	2, 63	ô	.01	
Terre Haute	66, 491	3	91	650	9.78	i	.02	.2
owa:	,	-	-	1				
Boone	12,559	1	24	22 85	1.75			
Burlington	21,043			85	3.54	1	.04	1, 2
Council Bluffs	36, 516	5	46	176	4.82	0		
Davenport	57, 433 39, 174 19, 543	1	123	226 365	3. 94 9. 32			*********
Fort Dodge	19 543	,	123	65	3, 33	0		
Keokuk	14, 444	*****	******	4	. 28			
Marshalltown	15, 852	1	6	14	. 88			
Mason City	20, 520	4	87	148	7. 21			
Kansas:						- 1		
Atchison	12,434	1	113	7	. 56	2	.15	2.3
Coffeyville	13, 491	5	102	87 85	6.45	2	.15	2.0
El Dorado	11,400 10,705	4	28	45	7. 46	0		
Hutchinson	23 655	2	682	31	1, 31			
Lawrence	12,460	2	36	124	9, 95	0		
Leavenworth	12, 460 16, 786 16, 211	6	83	9	. 54	0		
Parsons	16, 211	1	130	22 14	1.36			
Pittsburg	18, 222				.77	0		
Salina	15, 363	1	432	65	4, 23	0		
Topeka	50, 348	3 6	34 543	1,462	29.04	1 0	.02	.1
Kentucky:	73, 141	0	043	150	2.34			
Lexington	41,865	6	363	118	2, 82	1	.02	.8
Newport	29, 266	2	20	181	6. 18			
	24, 837	5	342	145	5. 84	0		

MEASLES-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Maine:								
Auburn	17, 084 15, 007			103 45	6.03 3.00	1 0	0.06	1.0
Biddeford	18, 056			33	1.83	ő	***************************************	
Auburn Bath Biddeford Lewiston Pertland	32, 077 69, 823	4	17	311	9.70	0		
Portland	69, 823	5	306	355	5.08	5	.07	1.4
Samula	10,776	1	25	43 23	3.99	0		
Waterville	13, 448		20	23	1.11	U		
Cumberland	30, 249	6	186	20	. 66	0		
Conco-Austration								
Adams	12, 964 10, 043 19, 05 0	4	6	145	11. 18	0		
Adams Amesbury Arlington Attleboro Boverly Braintree Browkton	10,043	2	10	169 231	16. 83 12. 13	1 0	.10	.6
Attleboro	19.912	3	36	167	8.39	ő		
Belmont	11, 017 22, 762 10, 709			355	32. 22	0		
Beverly	22,762	5	35	16	. 70 8. 68	0 0 5 2		
Braintree	10,709		******	93	8.68	0		.7
Brockton. Brookline. Chelsea. Chicopee.	66, 615	5	318 190	671	10. 07 16, 18	9	.08	3
Chelson	38, 261 43, 737 36, 771		231	433	9. 90	ő		
Chicopee	36, 771	5 5 2 1	52	73	1.99	6	. 16	8, 2
Clinton	12,974	5	81	383	29. 52	1	.08	.3
Danvers	11, 196	2	84	5	. 45 12, 24	0 1 2		.8
Dedham	10, 870 11, 402	1 9	18 77	133 252	22. 10	2	.09	.8
Eastnampton	40, 462	6	227	409	- 10.11	ő	.10	
Framingham	17, 243	4	60	292	16. 93	i	.06	.3
Gardner	17,088	5	87	131	7. 67	1	.06	
Greenfield	17, 243 17, 088 15, 721	5 5 6	13	307	19. 53	1	.06	.3
Exerct. Framingham Gardner Greonfield Haverhill Holyoke Lawrence Leominster	54.387	6	140	1,011	18.59	8	. 15	1.1
Holyoke	60, 330 94, 701	6	324 246	531 660	8, 80 6, 97	6	.10	1.1
Leominster	19, 855	6 4 5 6	115	31	1.56	5		.8
Lynn	99, 653	5	305	120	1. 20	ĭ	.01	1, 3
Lynn. Malden. Marlboro	49, 345 15, 051	6	376	162	9.36	6	. 12	1.3
Marlboro	15, 051	4	17	56	3.72	0		
Medford	39, 856	6	222	302 365	7. 58 19. 91	1	.05	.3
Melrose. Methuen. Milford.	18, 332 15, 382	6 5 2	111	172	11.18	0		
Milford	13, 492	4	17	18	1.33	1	.07	5.6
Natick	10, 961	3	24	43	3.92	0		
Newburyport	15,652	3 6	80	160	10. 22			
Newton	46, 376 22, 296	6	377	2, 296	49. 51	1	-02 -01	.0
North Adams	22, 296	6	28 140	166	7. 45 5. 89	1	701	.6
Northbridge	10, 244	2	39	130 72	7.03	1	.10	1.4
Norwood	12, 865			48	3, 73	o l		
North Adams Northampton Northbridge Norwood Peabody Pittsfield Plymouth Quincy Salem Saugus	12, 865 19, 749 42, 247	5	113	78	3.95	0		
Pittsfield	42, 247	6	65	510	12.07	1	.02	2.0
Plymouth	13, 092	2 4 6	19	198 163	15, 12 3, 35	4	.31	2.0
Salem	48,661 42,460	6	107 185	333	7. 84	0		
Sangus	11,020	1	57	17	1.54	0		
Saugus Somerville Southbridge Wakefield	93, 908	6	292	691	7. 36	1	.01	.1
Southbridge	93, 908 14, 330 13, 109	6	13	14	. 98	0		
Wakefield	13, 109			255	19.45	·····i	.03	
	31,074	5	164	377 320	12. 13 14. 61	0	.03	
Watertown. West Springfield. Westfield.	21, 899 13, 660		50	00	4. 39			
Westfield.	18, 736	6	85	42	2.24			
Winchester	18, 736 10, 546 15, 729	2	16	65	6. 16	0		
Winthrop	15, 729	6	88	279	17. 74			
Woburnichigan:	16,639	6	69	82	4.93	0	********	*********
Ann Arbor	19, 758		21	282	14. 27			
Battle Creek.	36, 725	6	456	725	14, 27 19, 74	1	.03	.1
Bay City	36, 725 47, 677 12, 390	5	35	107	2. 24 4. 84	1	.02	.9
Bay CityBenton Harbor	12, 390	6 5 3	20	60	4. 84	0		********
Flint	94, 331	3	462	101	1. 07	0		********
Hamtramek	50, 935 48, 682	3	222 50	601	12. 35	5	.10	.8
regulated I dik	15, 889	6	50	252	15. 86		.06	

7

4 2 5

3 3 3

.2

.1

MEASLES-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.
Michigan—Continued.					0, 58	0		
Ishpeming	10, 400 49, 246 49, 343 58, 671	5	743	735	14.93	3	0.06	0.
Jackson	49, 240	6	289	1, 150	23, 31	3	.06	
Kalamazoo	58, 671	3	399	799	13.62			
Lansing Marquette	12, 781 37, 214 35, 290	3 5	27 61	233	18.23	0	2.07	ii.
Muskegon	37, 214	4	61	650 115	17. 47 3. 26	77	2.07	11.
MuskegonPontiacPort Huron	35, 299	3	271 238	603	22, 92	2	. 08	
Port Huron	26, 309 62, 490	4	54	675	10.80	0		
SaginawSault Ste. Marie	12,009	3	26	675 104	8,62	1	. 08	1,
finnesota:					1			
Duluth	99,970	6	387	163	1.63	0 2	.18	11.
Faribault	11, 197			18 37	1.61	2	. 15	
Hibbing	15, 411	4	30	95	2, 40 7, 55	0		
Mankato	15, 411 12, 577 14, 025	1	30	170	12, 12	0		
RochesterSt. Cloud	16, 145			46	2.85	0		
				11			-	
Laurel	13, 272					3	.23	
Missouri:						1	.10	
Carthage	10,098	3	70	153	5, 14	i	.03	
Joplin	29,741	4		123	1.58	î	.01	
Joplin St. Joseph Springfield	77, 967 39, 859		200	116	2, 91			
Montana:		1		1				
Anaconda	11,747 41,737 24,645	2		69	5. 87	0 2	. 05	
Butte	41, 737	4	46	933 250	22.35 10.14	4	1 .16	1.
Butte. Great Falls. Missoula.	24,645	5		69	5. 45	0		
Missoula Nebraska:	12,658	9	10	1 00	0.10	1		1
Grand Island	14, 147	2	17	163	11. 52			
Lincoln	14, 147 55, 499 10, 758	6		979	17.64	4	. 07	
North Platte	10,758			179	16.64	0		
Nevada:		1	100	286	23, 69	2	. 17	1 .
Reno	12,075	5	10	280	23.09	-	1	1
New Hampshire:	16, 327	3	38	51	3.12			
Berlin	22, 202 13, 018 11, 269	6		992	44.68	0		
Dover	13,018	5	10	120	9, 22	0		
Keene. Manchester	11, 260	1	21	36	3. 19	8	.10	2
Manchester	78, 813	6	201	405 465		0	.10	
Nashua Portsmouth	28, 501 13, 687	1	54	261	19. 07			
New Jersey:	10,000		0.	-01			1	
Ashury Park	12, 516	6	75	152	12.14	0		
Atlantic City	12, 516 50, 915	4	358	559		2	.04	1
Bayonne	77, 846 15, 957	5	76	413	5.31	2	.13	
Atlantic City Bayonne Believille Bloomfield	15, 957	3	72 109	230 260	14. 41 11. 62	-	.10	
Bloomfield	22, 377	1	109	263	9.66	0		
Clifton East Orange	27, 222 51, 551	6	708	889	17. 25	0		
Elizabeth. Englewood Hackensack	96, 829	6		1,469	15, 17	11	, 11	
Englewood	98, 829 11, 715	3	46	151	12, 89	0	*******	
Hackensack	17, 854 15, 784 68, 055	1 5	46	388				
Harrison	15,784	5 4	107 236	171	10.83	ő	. 07	
Hoboken	27, 139		265	616	22.70	1	.01	
KearnyLong Branch	13, 532	1 6	49	170	12.56			
Montclair	.] 29, 184	0	257	261	8.94	0		
Morristown New Brunswick	12,550	0	46			0		
New Brunswick	33, 263	1	5 58	196	5.95	0		
Orange	84 200		340	491	7, 64	1 5	.08	
Passaic	33,455 64,290 42,201 28,068		147	272		0		
Perth Amboy Plainfield	28,068	il	299	279	9.94	1	.04	
Rahway			8	130	11.68	0		
Rahway Roosevelt Summit	11,318 10,312			. 36	3, 18	0		
Summit	10,312			141	13, 67 6, 69	0		
Union	20,632	6	102	196	4.86			
West Hoboken West New York West Orange	40,308 30,769 15,810	1	124 285	202	6.57			
West Orange	15 810	1 5	124	221	13.98	0	1	

MEASLES-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
New Mexico: Albuquerque	15,370	4	127	277	18.02	0		
New York:	36,270	5	38	323	8.91	3	0.08	0.8
AuburnBinghamton	67,745	6	672	1,335	19.71	16	.24	1, 2
Cohoes Corning Cortland Dunkirk	22, 898	3	30	561	24, 50	0		
Corning	15,928 13,386	5	75	10 32	. 63 2. 39			
Dunkirk	19 445	3 5 5 6 4 3 2 3	70 66	544	27.98	0	.15	.6
Elmira	45,724 13,175 14,761 16,710	4	232	461	10.08	3	1 07	.6 .7 .7
Fullon Geneva Glens Falls Gloversville Herkimer Hornell	13, 175	3	85	296	22. 47 18. 16	. 2	. 15	.7
Glone Falle	16,701	2	151 154	268 17	1.02	0		
Gloversville	22, 149	5	62	41	1.85	0		
Herkimer	10,604			230 712	21.69	0		
Hornell	15,098	4	261	712	7. 42 12. 17			
All Ollege and a second and a second	10,353	6	24	126 33	1, 93	0	·********	
Ithaca	17, 117 39, 309 26, 728 18, 092	4	323	273	6.94	1	.03	.4
KingstonLackawanna	26,728	. 4	42	679	25, 40	0		
Lackawanna	18,092	4	188	446 596	24.65	1	.06	.2
Lockport	13,068 21,480	6	19 478	25	45. 61 1. 16	0	. 15	
Little Falls. Lockport Middletown Mount Vernon	21, 480 18, 580 43, 334	5	72	390	20.99	1	. 05	.3
Mount Vernon	43,334	6	351	875	20. 19	4	.09	.5
Newburgh Niagara Falls North Tonawanda Olean	30,498	5	177	1,491	3. 57 28. 78	17	.33	1.1
North Tonawanda	51,806 15,664	6	317	22	1.40		. 33	
Olean	201, 8873	5	62	466	22.40	2	. 10	.4
Ossining	10,701	6	16	134	12. 52		*******	
Platteburg	15,900	6	192	384	3. 14 35. 24	0	.09	3
Ossining. Peekskill. Plattsburg. Port Chester. Poughkeepsie.	10,897 16,767	3	124	43	2.56		.03	
Poughkeepsie	35,364	4	17	170	4. 81	1	.03	
Rome	26,642	6	52	445	16.70	2	.08	.4
Rome. Saratoga Springs. Schenectady. Troy.	13, 154 89, 542	256566566334656	68 451	36 1,499	2.74 16.74	9	. 10	.6
Troy.	71,766	5	283	526	7. 33	3	.04	.6
Utica. White Plains.	95, 172	6	307	760	7.99	5	. 05	.7
orth Carolina:	21,234	4	174	572	26.94			
Asheville	29,006		66	44	1.52			
Asheville	46,973	5 2 3	312	292	6. 22			
L'HITHAMI	21,898 24,686	3	157	7	. 32 1.			
Raleigh	24,680	3	175	366	14.83	1	.04	.3
SalisburyWilmington	14,231 33,765 10,813 49,718	5	152	11	.33	0		
Wilson Winston-Salem	10,813			8	. 74	0		
winston-Salem	49,718	4	583	170	3.42	2	.04	1.2
Farro.	22,354	3	62	62	2.77	0		
FargoGrand Forks	22,354 14,089	2	3	53	3.76			
Phio:								
AllianceBarberton	21,939 19,295 10,544 88,990	2 2	82	136	6.20	1	.05	.8
Bucyrus	10,544			213	6, 27 20, 20	2	- K29 (1.0
Bueyrus	88,990	6	89	327	3.67	10	.11	3.1
Chillicothe	15, 899 10, 911	6	111	92	5. 79 1. 56	0		
Coshocton Coshocton East Cleveland East Youngstown Elyria Findlay Fremont Hamilton	28, 225	1 3	32	370	13. 10	1	.01	.3
East Youngstown	28, 225 11, 560			8	3, 13			
Elyria	20,765	5	84	65	3. 13			
Fremont	17, 132	3	58 16	146 272	8, 52 21, 59	0		********
	12,598 39,901	6	64	401	10.05	32	.80	8.0
Lancaster	14. 789 1		30	14	. 95 8. 74	0		
Lancaster Lima Lorain Mansfield	41,862	4	84	366		1	.02	.3
Monefield	41,862 37,728 28,187	6	94 147	73 489	1. 93	0		********
	20,100	9	740			0		
Marion.	28,388	2 1	19 11	136	4.79			
Marsillon. Middletown.	28,388 17,611 24,132 26,786	3 4 6 6 2 6 5	19 73 84 80	136 86 91	4.88	4	.23	1.1

4

÷

2

4

MEASLES-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Ohio-Continued.			_					
Niles	13,323			26	1.95			
Norwood Piqua Portsmouth	25, 418 15, 129	6	209	147	5,78			
Piqua	15, 129	6	22	162	10.71	0		
Portsmouth	23,502	1	43	33 15	.99	5	0, 15	15. 2
Salem	10,375		45	242	1. 45 10. 50	0		
Springfield	23,047 61,557	6 5	482	673	10.93	ő		
Salem Sandusky Springfield Steubenville	28,823	6	2	100	3. 47 8. 07	1	.03	1.0
WarrenZanesville	28,823 27,872	1	55	225	8.07	1 2 2	. 07	1.5
Zanesville	29,648	4	54	132	4.45	2	.07	1.5
Oklahoma:	10 710			99	1 00	0		
Enid	16,719 12,051 30,534 15,946	1	57 22	33 76	1.97 6.31	0		
McAlester	30 534	2	147	143	4.68	4	. 13	2.8
Shawnee	15,946	3	11	11	.69			
Oregon:								
Astoria	14,255 10,675	3	83	30	2.10			
Eugene	10,675	3	49	104	9.74	1	.09	1.0
Salem	17,864	5	155	7	.39	0		
Altoona	60 754	5	242	79	1.30			
	60,754 13,118	0	242	175	13. 34	1	.08	.6
Amoridge Braddock Bradford Butler Canonsburg Carbondale Carlisle	20,957	4	171	237	11.31	3	.14	1.3
Bradford	15,576	5	129	265 185	17.61	0		
Butler	20,957 15,576 23,935	5	16	185	17.61 7.73			
Canonsburg	10.979			11	1.00			
Carbondale	18,722 10,948 10,730	5	43 22	148 79 165	7. 91 7. 22	2	. 11	1.4
Carrick	10, 730	0	22	165	15.38	2	. 19	1.2
Chambershurg	13 242	3	20	270	20.39			
Charleroi	11,614	3 2	31	610	52, 52	6	. 52	1.0
Chester	59,034 14,692	1	174	672	11.38	6 7 0	. 12	1.0
Coatesville	14,692	3	51	52	3.54	0		
Connellsville	13,853	4	59	56	4. 19 18. 91	0	.07	
DonoraEaston	14,438		151	273 294	8, 63		.07	4
Erie .	04. 755	5	440	997	10. 52	6	.06	.6
Erie	34,085 94,755 76,521	6	449 176	130	1.70	6	.01	.8
Hagleton	32,629	5	204	62 251 50	1.90			
Homestead	20,542	6	139	251	12. 22	6	. 29	2.4
Jeannette	10,758			50	4.65	1	.09	2.0
Lancaster	53, 455	5	373	452	8. 46 . 52			********
McKeesnart	24,921 46,144	6	121	13 355	7.69			
Monessen	18,509	4	120	238	12, 86	3	. 16	1.3
Nanticoke	22,807	5	77	165 291	4. 60 6. 41	3	. 13	2.9
Jeannette Lancaster Lebanon McKeesport Monessen Nanticoke Newcastie	45,384	6 4 5 6 6 4 4 1	121 120 77 57	291	6. 41	3	.07	1.0
Norristown	32,548	6	187 152	88	2.70 16.64	2	.06	2.3
Oil City	15,088	1	44	251 285	13. 22		.01	
Olyphant	21,563 10,325	i	44 35	28	13. 22 2. 71			
	18.612	5	19 1	28 81	4.35	1	. 05	1.2
Plymouth	16,474 24,672	6 2	135 52	12	4.54			
PlymouthShenandoahSteelton	24,672	2	52	112	4.54	2	.08	1.8
Steelton	13,386	6	36 67	35 412	2. 61 26. 04	1	.07	2.9
Steelton Sunbury Swissvale Tamaqua Uniontown Warren Washington West Chester Wilkee-Barre Woodlawn York Rhode Island:	15, 821		0,	78	7.03	ô	.00	
Tamagna	11,090 12,512	3	63	78 12	.96	o l		
Uniontown	15 813	3 2	152	279 25 401	17.64			
Warren	14, 420 21, 619 11, 714	6 5	9	25	1. 73 18. 55	0		
Washington	21,619	6	107	401	18.55	0	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
West Chester	74 190	3	348	213 294 190	3.96	ő		
Woodlawn	74, 180 13, 067 47, 654		0.0	190	14.54	1	, 08	.5
York	47, 654	4	312	585	12. 28			
Rhode Island:						1		
Central Falls	24, 247	4	30	44	1, 81 1, 34			*********
Cranston	29, 834	6	20 120	40 215	7. 07	2	.07	
Newport Pawtucket	24, 247 29, 834 30, 415 65, 104	6 5	73	169	2.60		.01	
South Carolina:								
Columbia	38, 101	2	102	111	2.91			
Florence	11, 169 22, 902		108	10	.90	0		

MEASLES-Continued.

	Esti-	Med	dian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
South Dakota: Sioux Falls	07.747	-	45	291	11, 30	1	0.04	0.3
Tennessee: Chattanooga	25, 747 58, 580		10	58	.99	•	0.04	0.3
Knoxville	79, 954	3	246	968	12.11	73	.91	7.5
Amarillo	15,779	2	62	3	.19	0		
Austin	35, 134	2	39			2	.06	
AustinCorpus Christi	10 640			8	.75	ō		
Denison	17, 242	1	21	30	1.74			
DenisonGreenville	12, 566	1	2			1	.08	
Texarkana	11, 567			20	1.73	0		
Waco	17, 242 12, 566 11, 567 39, 122	2	15	15	.38	Ö		
Utah:	-,	_						
Ogden	33, 176	5	484	108	3. 26	3	.09	2.8
Vermont:								
Barre	9,971	2	82	224	22.47	0		
Burlington	22, 898	4	263	24	1.05	0		
Rutland	22, 898 15, 027	5	29	458	30.48	1	.07	.2
Virginia:								
Alexandria	18, 201	3	3	10	. 55	0		
Charlottesville	10,890			2	.18	0		
Danville	21,669	3 5	28	14	. 65	0		
Lynchburg Newport News Petersburg Portsmouth	29, 980	5	75	250	8.34	1	. 63	.4
Newport News	36 380	3	228	162	4.45	0		
Petersburg	31, 356	3	51	84	2.68	2 2 1	.06	2.4
Portsmouth	55, 479	4 5	108	189	3.41	2	.04	1.1
Roanoke	51,664	5	585	93	1.80		.02	1.1
Staunton	31, 356 55, 479 51, 664 10, 624			20	1.88	0		
Washington:						-		-
Aberdeen	15, 423	4	2	172	11. 15	1	.06	.6
Bellingham	25,636	4	101	119	4, 64			
Everett	27, 790	6	478	394	14.18			
Tacoma	97,040	5	249	1,091	11, 17			
Tacoma. Vancouver. Yakima.	12, 809 18, 709	3	81	37	2. 89 28. 18			
Yakima	18, 709	5	306	529	28, 18	0		
West Virginia: Bluefield	** 400		46	**	0 ==			
Charleston.	15, 493 40, 464	3	85	55 159	3, 55	1		
Charleston	18, 270	3	54	70	3, 83		.02	.6
Martinghura	18,270	3	19	18	1, 43			
Martinsburg	12,609	9	140	19	1. 43	1	60	
Fairmont Martinsburg Morgantown Moundsville Parkersburg Wheeling	12, 280 10, 759 20, 164 54, 975	2 2 4	10	30	2,79	2	.08	6.7
Parkershure	20, 164	- 1	39	206	10. 22	3 1	.15	1.5
Wheeling	54 975	6	103	1,035	18, 83	15	.27	1.4
Wisconsin:	01,010		100	1,000	10.00	40		4. 3
Ashland	11, 321	3	20	26	2, 30	0		
Beloit	21,601	6	20	721	33, 38	1	.05	.1
Ean Claire	21,012	6	171	258	12. 28			
Eau Claire	23 665			89	3.76	1	.01	1, 1
Green Bay	31, 315 18, 520 41, 456 30, 360	3	40	115	3, 67	0		
Janesville.	18, 520		53	242	13. 07	2 1	.11	.8
Janesville Kenosha	41, 456	5 5 6 5 6	571	160	3, 86	0		
La Crosse	30, 360	5	79	539	17, 75	5	.16	.9
Madison	39,040	6	281	230	. 5.89	1	.03	.4
Manitowoe	17,797	5	39	11	. 62	0		
Marinette	13, 558	6	40	25	1.84			
Oshkosh	33, 167	6	29	476	14.35	2	.06	.4
Racine	50 653	4	30	558	9, 35	1	.02	.2
Stevens Point Superior Wausau	11,509			22	1.91	2 1 0 3 8		
Superior	39, 585	4	115	390	9, 85	3	.08	
Wausau	18, 769	5	20	660	35, 16	8	. 43	1, 2
West Allis	11, 509 39, 585 18, 769 14, 132					5	.35	
Wyoming:				-		-		
Casper	11,901 13,958	3	58	63 84	5. 29 6. 02	0	.21	2

PELLAGRA.

	Esti- mated	Me	dian.			1920		
City.	popula- tion July 1, 1920.	Num- ber of years.	report	Cases report cd.	Cases pe 1,000 in- habitants	regis-	Deaths per 1,000 inhabit- ants.	Cases re ported for each death reg istered.
Arkansas:								
Fort Smith	29,060			6	0. 21			
Hot Springs Little Rock	11,554 65,978	2	11	*****		. 2	0. 17	
California:	00,918	*******	******	*****		. 4	.06	********
Alameda	29,085	3	0	1	.03	0		1
San Diego	76, 491	3	2		1 .00	. 1	.01	
Florida:		1	1 -		1	1 .	1	
Jacksonville	93, 302 30, 789 51, 946					. 16	. 17	
Miami	30,789					1	. 03	
Tampa	51,946					. 8	.15	
Georgia:		1		1		1	1	
Athens	16,843		*****			2	. 12	
Augusta Brunswick	53, 141	2	5			21	. 40	
Lagrange	14, 631 17, 628	3	12	8	. 14	1	.07	2,
Macon.	53, 630	1			.45	0	.06	
Savannah	84, 189		8	******		17	.20	*******
Iowa:	04, 100		******	******		1	1 .20	
Muscatine	16,062	2	0			1	.06	
Kansas:		-	-		1	1 -		
Lawrence	12, 400			1	,08	0		
Kentucky:								
Lexington	41, 865 24, 837					7	. 17	
Paducah	24, 837			6	. 24	1	.04	6,
Louisiana: Monroe	10 000						-	
Massachusetts:	12,802	******	******	******		3	. 23	********
Danvers	11 100				00			
Lynn	99 653	3	1	1	.36	0	********	*********
Northampton	11, 196 99, 653 22, 081	4	3		.01	2	.09	********
Waltham	31,074	5	1	******		î	.03	*********
Michigan:	,	1 "		******	**********		. 00	*********
Jackson	49, 246	4	0	1	.02	0		
Kalamazoo	49, 246 49, 343	3	1			i	.02	
Mississippi:								
Laurel	13, 272					6	. 45	
New Jersey: East Orange								
New York:	51, 551	1	0			1	,02	********
Glens Falls	16,710	3	0				.06	
North Carolina:	10, 110	0	0			1	.00	
North Carolina: Charlotte	46,973					7	. 15	
Durham	21, 898	2	5			6	.27	*********
Raleigh	21, 898 24, 686	2	21		**********	15	.61	
Salisbury	14, 231 83, 765 10, 813 49, 718					1	.07	
Wilmington	83, 765	3	29			3	.09	*********
Wilson Winston-Salem	10,813					1	. 09	
Ohio:	49,718	4	22	14	.28	13	. 26	1, 1
Norwood			-					
klahoma:	25, 418	2	0	1	.04			
Enid	16, 719		3	2	10			
McAlester	12 051	1 3	5	2	. 12	0	.08	********
Muskogee	12,051 30,534	0	0 1	1	.03	1 0	.00	• • • • • • • • • •
ennsylvania:	,			*	.00	0		
North Braddock	15,088	2	0	1	.07			
outh Carolina:			-	- 1				
Spartanburg	22, 902	3	30			7	.31	
ennessee:								
Chattanooga Knoxville	58, 580	1	28 .			9	. 15	
exas:	79,954	3	8	25	.31	19	.24	1,3
Austin.	35, 134				1		-	
Denison	17, 242	· i	3	2	10	8	. 23	*******
Ciniveston	44 630		9	2	. 12	0		********
Greenville	12,566			******	***************************************	1	.02	********
Marshall	14, 416		******			3	.28	********
Texarkana	12,566 14,416 11,567	1	1	2	.17	4	.08	2,0
Tyler	12, 172					7	.58	2,0
Waco	39, 122	1	5 .			13	.33	

Co

PELLAGRA-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death registered
Virginia: Charlottesville. Danville. Lynchburg. Newport News. Petersburg Portsmouth Roanoke. Staunton West Virginia:	10, 890 21, 669 29, 980 36, 389 31, 356 55, 479 51, 664 10, 624	3 2 3 2 2 2 2	14 15 1 2 2 3	4 2 6	0, 18 . 05 . 19	1 2 1 0 5 7 1 8	0.09 .09 .03 .16 .13 .02 .75	2, 0
Bluefield	15, 493	2	1	1	.06			

PNEUMONIA (ALL FORMS).

.

·

. • õ •

. . .

.

•

3

.0

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Arizona: Tueson	20,658			51	2.47	
Arkanens:	20,000					
Hot Springs	11,554			45	3.89	
Little Rock	65,978	137	2.08	104	1.58	1.3
California:		1				
Alameda	29,085	50	1.72	16	. 55	3.1
Bakersfield	18,942			25	1.32	
Berkeley	56,682	45	. 79	42	.74	1.1
Eureka	12,979			25	1.93	
Fresno	45,632			134	2.94	*********
Glendale	14,092			20	1.42	
Long Beach	57, 539	91	1.58	45	.78	2.0
Pasadena	46, 130	71	1.54	46	1.00	1.5
Richmond	17,360			28	1.61	
Riverside	19,554	35	1.79	30	1.53	1.2
Sacramento	66,947	126	1.88	87	1.30	1.4
San Bernardino	19,027	**********		44	2.31	
San Diego	79, 491	118	1.54	87	1.14	1.4
San Jose	40, 153	9	. 22	4	. 10	2.2
Santa Barbara	19,842			22	1.11	********
Santa Crus	10,905			10	.92	
Santa Monica	15,633	*********		15	.96	
Venice	10,759	********		13	1.21	
Colorado:						
Boulder	11,064	********		30	2.71	
Colorado Springs	30, 158			106	3.51	
Greeley	11,022			28	2.54	
Connecticut:				-		
Bristol	20,987	1 70	13.34	36	1.72	
Danbury	18,877	12	1.11	38	2.01	
Derby	11.354	1 20	1 1.76	33	2.91	
Greenwich	22,415	161	1 2.72	17	.76	
Manchester	18,614	1 46	1 2.47	20	1.07	
Meriden	29, 975	1 33	1 1.10	*********		
Milford	10, 493	14	1.38	18	1.72	
New Britain	60, 109	1 130	1 2.16	107	1.78	
New London	25,999	1 121	1, 18	64 47	2.46	*********
Norwalk	27,880	135	11.56	2 43	:1.92	*********
Norwich	22, 404				2.92	*********
Stratford	12,689	1 16	1 1.33	37 12	1.00	
Wallingford	12,054	1 193	12.09	147	1.00	*********
WaterburyWillimantic.	92,351 12,387	1 196	1,48	27		

¹ Lobar pneumonia death also. 2 Includes influenza cases.

R

Ka

Lou

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Florida:	00 000	100		104		
Jacksonville	93,302	100	1.71	134	1.44 1.34	1.
Key West	18,687 30,789	58	1.88	25 56	1.82	1.
Tampa	51,946	00	1.00	76	1.46	4.
Georgia	01,010		1	1	1.10	
Georgia: Athens	16,843			26	1.54	
Anonista	53, 141			185	3.48	
Brunswick	14,631	20	1.37	16	1.09	1.
Brunswick Lagrange Macon Savannah	17, 628 53, 630 84, 189	74	4.20	8	.45	9.
Macon	94 190			130 194	2.42 2.30	
daho:	01, 109	********		101	2.30	
Boise	21 601			32	1.48	
Pocatello	21,601 15,304	1	.07			
Illinois:	,	1				1
Alton	25,050			44	1.76	
Aurora	36,736	162	4.41	113	3.08	1.
Blue Island	36,736 11,598 12,636			37	3. 19	*******
Centralia	12,636	8	.63	32	1 00	
Chicago Haights	16,051			75	1.99 3.77	**********
Champaign Chicago Heights. Cicero. Danville	19,917 46,563	98	2.10	54	1. 16	1.1
Danville	34,053	0,		99	2.91	
	67, 162			56	.83	
Elgin. Freeport	27,530			33	1.20	
Freeport	19,777			50	2.53	
Galesburg. Jacksonville.	23, 924			58	2.42	
Jacksonville	15,733			105	6.67	
Joliet	38,598	74	1.92	71 57	1.84 3.48	1.0
Mattoon	16,372 13,660	22	1.61	34	3.48	*********
Maywood	12, 280	30	2.44	18	1.47	1.7
Moline	31,044	30		60	1.93	
Moline Murphysboro Oak Park	10,869	8	.74	2	. 18	4.0
Oak Park	40,880	130	3.18	92	2. 25	1.4
Ottawa	10,882			29	2.66	
Pekin	12, 199	30	2.46	17 156	1.39	1.
PeoriaQuincy	76,593 35,947	********		58	2.04 1.61	*********
Rockford	66,694	********		84	1. 26	
Rockford	35 735	129	3, 61	56	1.57	2.3
Springfield Urbana	59,570			2151	22.53	
Urbana	10, 347			16	1.55	
Waukegan	59, 570 10, 347 19, 389			37	1.91	
ndiana:				-		-
Anderson	30, 143 11, 737 10, 179	19	.63	2	.07	9.1
Bloomington	10, 137	6	.01	11	1.08	1.0
East Chicago	36, 836	*******		11	.30	*********
Crawfordsville East Chicago	24, 534	*********		66	2.69	***********
Firmond. Fort Wayne Frankfort.	10,778			19	1.76	
Fort Wayne	10,778 87,714			110	1.25	
Frankfort	11,737			22	1.87	
HARV	57,365	********		184	3.21	
Hammond Jeffersonville.	36, 781	********		107	2.91	********
Kokomo	10,082 30,739	*********		15 55	1.49 1.79	
La Favette	22,610	********		57	2.52	
Logansport	21,759	********	********	39	1.79	
Marion	23, 973			30	1.79 1.25	
Mishawaka	23,973 15,365			41 74	2.67	
Muncie	37, 169			74	1.99	
New Albany	23, 114			20	.87	
Pichmond	14,716 26,994	200	1.41	34	2.31	3.5
Richmond	66, 491	38	1.41	12 63	. 44	3.
owa:	00, 491		********	63	. 50	*********
Boone	12,550	27	2.15			
Rurlington	12,559 24,043	120	4.99	38	1.58	3.2
Cedar Rapids	46, 223 1			63	1.36	
Cedar Rapids	36, 516 39, 174 14, 444			89	2.44	
Dubuque	39, 174	47 50	1.20 3.46	39	2.70	1.3

² Includes influenza deaths also.

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Kansas:						
Atchison	12,434	19	1.53			
Chanute	10,338			14	1.35	
Coffeyville	13.491			32	2.37	
Coffeyville El Dorado Fort Scott Hutchinson	11,400 10,705 23,655	26	2.28	23	2.02 1.87	1.1
Fort Scott	10,705			20	1.87	
Hutchinson	23,655			70	2.96	
Independence	11,994			21 15	1.75	1.7
Lawrence. Leavenworth	12,460 16,786 16,211 18,222 15,363	26 19	2.09 1.13	3	1.20	6.3
Parsons	16,700	19	1.10	50	3.08	0.0
Pittsburg	18 222			32	1.76	**********
Salina	15, 363		*********	21	1.37	**********
Topeka	50.348	141	2.80	65	1.29	2.
Wichita	50,348 73,141		2.00	191	2.61	
Kentucky:						
Lexington	41, 965 29, 266 17, 497			119	2.84	
Newport	29, 266			64	2.19	
Owensboro	17, 497	14	.80			
Paducah	24,837			47	1.89	
Louisiana: Monroe	12,802	27	2.11	22	1.72	1.3
Maine:		21	2.11	22		1
Auburn	17,084			21	1.23	
Bath	15,007			30	2.00	
Biddeford	18,056	75	4. 15	74	4. 10	1.0
Lewiston	32,077			66	2.06	
Portland	69, 823 10, 776			141	2.02	
Sanford	10,776	36	3.34	19	1.76	1.9
Waterville	13,448		********	21	1.56	
Maryland: Cumberland.	30, 249	288	9.52	49	1.62	5.9
Massificultisetts:	12,964	19	1,69	- 6	. 46	
Adams. Amesbury.	10,043			12	1.19	***********
Attleboro	19, 912	1 12	1.60	21	1.05	
Attleboro Belmont Beverly Braintree	11.017			21 19	1.72	
Beverly	22, 762 10, 709			35	1.54	
Braintree	10,709			20	1.87	
Brockton	66, 615	1 82	1 1. 23	83	1.25	
Brookline	38, 261	1 47	1 1. 23	37		
	40 202	1 20	1100	0.0	. 97	********
Chelsea	43,737	186	1 1.97	20 83 37 65	1.49	
. Chicopeo	43,737 36,771	1 86	1 1. 97	SO.	1.49 1.60	
Chieopeo	43,737 36,771 12,974	1 86	1 1.97	SO.	1.49 1.60	**********
Chieopeo	43,737 36,771 12,974 11,196	1 86	1 1. 97	SO.	1.49 1.60 2.24 1.16	
Chicopee	43, 737 36, 771 12, 974 11, 196 10, 870	1 86 1 32 1 15	1 1.97 1 2.47 1 1.34	50 29 13	1. 49 1. 60 2. 24 1. 16 2. 85	
Chicopee	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402	1 86 1 32 1 15	1 1.97 1 2.47 1 1.34	50 29 13	1.49 1.60 2.24 1.16 2.85 1.67	
Chicopee	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402	1 86 1 32 1 15	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46	50 29 13	1.49 1.60 2.24 1.16 2.85 1.67	
Chicopee	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088	1 86 1 32 1 15 1 46 1 59	1 1.97 1 2.47 1 1.34	50 29 13 31 19 27 38	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 . 67 2. 20 1. 99	
Chicopee	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088	1 86 1 32 1 15 1 46 1 59	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46	50 29 13 31 19 27 38	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 . 67 2. 20 1. 99	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner Geenfield Haverbill	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 287	1 86 1 32 1 15 1 46 1 59 1 19	1 1. 97 1 2. 47 1 1. 34 1 4. 03 1 1. 46 1 1. 10	50 29 13 31 19 27 38	1.49 1.60 2.24 1.16 2.85 1.67	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330	1 86 1 32 1 15 1 46 1 59 1 19	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46 1 1.10	50 29 13 31 19 27 38 34 20 63 47	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.16	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham. Gardner. Greenfield. Haverhill Holvoke	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701	1 86 1 32 1 15 1 46 1 59 1 19	11.97 12.47 11.34 14.03 11.46 11.10	50 29 13 31 19 27 38 34 20 63 47	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 -78	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner Greenfield. Haverhill Holyoke Lawrence. Leominster.	43, 737 36, 771 12, 971 11, 196 10, 870 11, 402 40, 462 217, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46 1 1.10 1 3.35 1.27 1 1.13 1 1.81	50 29 13 31 19 27 38 34 20 63 47	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.16 .78 .48	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence. Leominster. Lynn	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 853 99, 853	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143	1 1. 97 1 2. 47 1 1. 34 1 4. 03 1 1. 46 1 1. 10 1 3. 35 1, 27 1 1. 13 1 1. 81 1 1. 43	50 29 13 31 19 27 38 34 20 63 47 45 11	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 . 78 . 48 . 55 5. 65	
Chicorec Clinton Danvers Dedham Easthampton Everett Framingham Gardner Greenfield Haverhill Holyoke Lawrence Leominster Lynn Malden	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855 99, 653 49, 345	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143	1 1. 97 1 2. 47 1 1. 34 1 4. 03 1 1. 46 1 1. 10 1 3. 35 1 27 1 1. 13 1 1. 81 1 1. 43 1 95	50 29 13 31 19 27 38 34 20 63 47 45 11	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 . 78 . 48 . 55 . 65 . 51	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner Greenfield Haverhill Holyoke Lawrence Leominster Lynn Malden	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855 99, 653 49, 345 15, 051	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46 1 1.10 1 3.35 1.27 1 1.13 1 1.81 1 1.43 1 95 1 1.66	50 29 13 31 19 27 38 34 20 63 47 45 11	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 	
Chicoree Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence. Leominster. Lynn Malden. Marlboro. Medford.	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855 99, 653 49, 345 15, 051 19, 856	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36	1 1.97 1 2.47 1 1.34 1 4.03 1 1.46 1 1.10 1 3.35 1.27 1 1.13 1 1.81 1 1.95 1 1.66	50 29 13 31 19 27 38 34 20 63 47 45 11 65 53 45	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 48 53 65 51 2. 26 1. 48	
Chicoree Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence. Leominster. Lynn Malden. Marlboro. Medford.	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855 99, 653 49, 345 15, 051 39, 856 18, 332	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1. 97 1 2. 47 1 1. 34 1 4. 03 1 1. 46 1 1. 10 1 3. 35 1, 27 1 1. 13 1 1. 81 1 1. 43 1 95 1 1. 66 1 90 1 76	50 29 13 31 19 27 38 34 47 45 11 65 25 34 8 8	1. 49 1. 60 2. 24 1. 16 2. 85 1. 67 2. 20 1. 99 1. 27 1. 16 . 78 . 48 . 55 . 65 1. 48	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence Leominster Lynn Malden Marlhoro Medford Melrose Methuen Milford	43, 737 36, 771 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 60, 330 94, 701 19, 855 99, 533 49, 345 15, 051 139, 856 18, 332 15, 382	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18	1 1. 97 1 2. 47 1 1. 34 1 4. 03 1 1. 46 1 1. 10 1 3. 35 1. 27 1 1. 13 1 1. 43 1 1. 30 1 1. 30	50 29 13 31 19 27 38 34 47 45 11 65 25 34 8 8	1.49 1.60 2.24 1.16 2.85 1.67 2.70 1.99 1.27 1.16 .78 .48 .53 .65 -51 2.26 1.48	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence Leominster Lynn Malden Marlhoro Medford Melrose Methuen Milford	43, 737 36, 737 11, 1974 11, 190 10, 870 11, 402 40, 462 17, 243 17, 082 15, 781 16, 387 99, 653 49, 345 18, 382 19, 556 18, 332 13, 492 10, 961 10, 9	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 120 1 18 1 18 1 18 1 18 1 20 1 18 1 23	11.97 12.47 11.34 14.03 11.40 11.10 13.35 1.11.13 1.16 1.	50 29 31 31 27 38 42 45 45 45 46 46 46 46 46 46 46 46 46 46 46 46 46	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.16 .78 .48 .55 .51 2.26 1.48 2.00	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence Leominster Lynn Malden Marlhoro Medford Melrose Methuen Milford	43, 737 36, 737 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 94, 701 55, 380 15, 382 15, 382 15, 382 15, 382 10, 961 15, 652	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18 1 23 1 17	11.97 12.47 11.34 14.03 11.46 11.10 13.35 12.13 11.81 11.83 1.95 1.96 1.96 1.76 11.33 12.10 11.33	50 29 31 31 27 38 42 45 45 45 46 46 46 46 46 46 46 46 46 46 46 46 46	1.49 1.60 2.24 1.165 2.85 1.67 2.20 1.99 1.27 1.1656551 2.26 1.44 2.08 2.0091	
Chicopee Clinton Danvers Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence Leominster Lynn Malden Marlhoro Medford Melrose Methuen Milford	43, 737 16, 737 11, 197 11, 402 10, 870 11, 402 17, 243 17, 083 17, 721 54, 337 94, 701 19, 853 49, 345 39, 856 18, 332 13, 492 13, 492 14, 652 15, 652 16, 652 16, 652 16, 652 16, 652 16, 652 16, 652	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 120 1 18 1 18 1 18 1 18 1 20 1 18 1 23	11.97 12.47 11.34 14.03 11.40 11.10 13.35 1.11.13 1.16 1.	50 29 31 31 31 37 38 44 45 45 45 45 46 46 46 46 47 46 46 47 46 47 47 47 47 47 47 47 47 47 47 47 47 47	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.16 .78 .48 .55 .51 2.26 1.48 2.08 2.00 .91 1.66	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner Greenfield Haverhill Holyoke Lawrence. Leominster Lynn Malden. Marlboro. Medford. Melrose Methuen Milford. Nystick Newburyport Newton. North Adams	43, 737 36, 737 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 99, 533 49, 7615 59, 653 49, 7615 15, 382 16, 382 1	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18 1 23 1 17 1 99	11.97 12.47 11.34 14.03 11.46 11.10 13.35 11.13 11.81 11.43 11.43 11.43 11.43 11.43 11.43 11.43 11.43 11.43 11.44 11.43 11.43 11.43 11.43 11.43 11.43 11.43 11.43 11.44 11.45 11	50 29 31 31 27 33 4 20 34 47 47 47 55 34 8 8 32 27 10 26 47 47 47 47 47 47 47 47 47 47 47 47 47	1. 49 1. 60 2. 24 1. 16 2. 85 2. 85 2. 67 2. 20 1. 99 1. 27 1. 16 -78 -53 -55 -51 2. 26 1. 44 2. 08 2. 00 -91 1. 16 -91 1. 16 -91 1. 16 -91 1. 16 -91 1. 16 -91 1. 16 -91 1. 16 -91 -91 -91 -91 -91 -91 -91 -91 -91 -91	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield Haverhill Holyoke Lawrence Leominster. Lynn Malden Marlboro Medford Melrose Methuen Milford Nytick Newburyport Newton North Adams North Adams North Adams	43, 737 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 94, 701 19, 855 99, 834 49, 344 349, 349 10, 961 15, 6376 22, 286 22, 286	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18 1 23 1 17 1 99	11.97 12.47 11.34 14.03 11.46 11.10 13.35 1.27 11.13 11.83 1.96 1.90 1.76 1.30 1.3	50 29 31 31 27 38 44 20 65 65 25 34 59 8 8 8 22 24 26 34 47 47 38 8 32 27 28 34 47 47 48 47 48 48 48 48 48 48 48 48 48 48 48 48 48	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.16 .78 .48 .55 .51 2.26 1.48 2.08 2.09 1.66 1.01 1.70	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield. Haverhill Holyoke Lawrence. Leominster. Lynn Malden. Marlhoro. Medford. Melrose Methuen Milford. Natick. Newburyport Newton. North Adams Northampton. Northampton.	43, 737 36, 737 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 288 15, 721 54, 387 99, 533 49, 7615 59, 633 49, 332 15, 382 15, 382 15, 382 15, 382 16, 376 22, 46, 376 22, 684	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18 1 23 1 17 1 99	11.97 12.47 11.34 14.03 11.46 11.10 13.35 1.181 11.43 1.95 11.66 1.90 1.76 11.33 12.10 11.09 12.13	50 29 31 31 19 27 5 34 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.1648536551 2.26 1.48 2.0091 1.66 1.113 1.85	
Chicopee Clinton. Danvers. Dedham Easthampton Everett Framingham Gardner. Greenfield Haverhill Holyoke Lawrence Leominster. Lynn Malden Marlboro Medford Melrose Methuen Milford Nytick Newburyport Newton North Adams North Adams North Adams	43, 737 12, 974 11, 196 10, 870 11, 402 40, 462 17, 243 17, 088 15, 721 54, 387 94, 701 19, 855 99, 834 49, 344 349, 349 10, 961 15, 6376 22, 286 22, 286	1 86 1 32 1 15 1 46 1 59 1 19 1 182 1 16 1 107 1 36 1 143 1 47 1 25 1 36 1 14 1 20 1 18 1 23 1 17 1 99	11.97 12.47 11.34 14.03 11.46 11.10 13.35 1.27 11.13 11.83 1.96 1.90 1.76 1.30 1.3	50 29 31 31 27 38 44 20 65 65 25 34 59 8 8 8 22 24 26 34 47 47 38 8 32 27 28 34 47 47 48 47 48 48 48 48 48 48 48 48 48 48 48 48 48	1.49 1.60 2.24 1.16 2.85 1.67 2.20 1.99 1.27 1.16 .78 .48 .55 .51 2.26 1.48 2.08 2.09 1.66 1.01 1.70	

Lobar pneumonia only.

3

.2

.3

63785°-21-3

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Massachusetts-Continued.						
Plymouth	13,092	16	1.46	33 64	2.52	
Quiney	48, 661 42, 469	1 47	1.97	64	1.32	
Salem.	42, 469	1 136	1 3. 20	67	1.58	
Saugus.	11,020	1 25	1 2.27		.36	
Salem	93,908	1 146	1 1.55	161	1.71	
Southbridge	14, 330 13, 109	1 40	1 2.79	13	.91	
Wakefield	13, 109	1 20	1.53	79		
Waltham	31,074	199	1 3.19	10	2.54	********
Watertown	21,899	1 32	1 1.46	10	.46	
Watertown West Springfield Westfield Winchester	13,660 18,736 10,546	1 18	1 1.32	18	. 96	
Winsheden	10, 730	1 35	11.87	17	1.61	********
Winthoo	15, 700	144	10.90	13	.83	********
Winthrop. Woburn	15,729 16,639	145	1 2.80	30	1.80	
Michigan:	10,039	. 40	. 2.70	30	1. 30	**********
	10 750	-	1 40			
Ann Arbor.	19,758 36,725	1 120	13.27	1 46	1 1.25	12.6
Battle Creek	47,677	109	2.29	11.25	1 2.02	- 2.1
Benton Herber	12,390	8	.65	2	. 16	4.0
Flint	94, 331			288	3, 05	
Bay City. Benton Harbor. Fint. Hamtramek.	50,935			168	3.30	
Highland Park	48 682	247	5.07	104	2.14	
Ironwood	15, 889	23	1.45	13	. 82	1.5
Hamtramek Highland Park Ironwood Ishpeming Jackson Kalamazoo Lansing	15, 889 10, 400 49, 246	23 53	1.45 5.10	8	.82 .77	6.0
Jackson	49, 246	146	2.96	86	1.75	1.7
Kalamazoo	49,343	146 289	2.96 5.86	132	2.68	2.3
Lansing Marquette. Muskegon.	58,671	146	2.49 3.99			
Marquette	12,781	51	3,99	14	1.10	3.6
Muskegon.	12,781 37,214	186	5.00	53 130	1.42	3.5
Pontiae. Port Huren	35, 290	193	5.47	130	3.68	1.5
Port Huran	26, 300	90	3.42	58	2.20 2.29	1.6
Saginaw.	62, 490 12, 069			143	2. 29	
Saginaw. Sault Ste. Marie.	12,069	71	5.88	26	2. 15	2.7
innesota:						
Duluth	99, 970 11, 197 15, 411			85	. 85	
Puluth	11, 197			18	1.61	
	15,411	94	6.10	15	. 97	6.3
Mankato	12,577			24	1.91	
Rochester	14,025	57	4.06	15	1.07	3.8
St. Cloud	16, 145			26	1.61	
(ississippi:	** ***			***	9.77	
Laurel	13, 272			50	3.77	
lissouri:	10 244			26	2.51	
Cape Girardeau	10,344 10,098 29,741			26	2.38	
Carthage	10,008	********		24 76	2.56	*********
Joplin	20,741			20	1.70	
Moberty St. Joseph Springfield.	12, 905 77, 967 39, 859	706	9.06	190	2.44	3.7
Springfield	30 850	57	1.43	100		0
ontana:		0,	1. 40			
Anaconda	11 747			22	1.87	
Butte.	11,747 41,737 24,645 12,658			137	3.28	
Great Falls.	24 645	107	4.34	80	3.25	1.3
Missoula	12 658	20.		27	2.13	
ebraska:	10,000					
Lincoln	55, 499	68	1.23	63	1.14	1.1
evada:	,	-				
	12,075	47	3.89	30	2.48	1.6
ew Hampshire:						
Berlin Concord	16, 327			21 51	1.29	
Concord	22, 202			51	2.30	
Dover	22, 202 13, 018			16	1. 23	
Keene. Manchester.	11. 269	37	3.28			
Manchester	78, 813 28, 501 13, 687			98	1.24	*********
Nashua. Portsmouth.	28, 501			52	1.82	
Portsmouth	13,687	18	1.32		********	********
ew Jersey:			1	10	1.00	
Asbury Park	12,516			16	1. 28	1.8
Atlantic City	50, 915	189	3.71	103	2.02	1.8
The state of the s						
Bayonne	77,846	65	2.00	******	0.	4.0
Portsmouth. ew Jersey: Asbury Park. Atlantic City. Bayonne Belleville. Bloomfield.	12,516 50,915 77,846 15,957 22,377	52 103	.83 3.26 4.60	13 19	.81 .85	4.0 6.4

¹ Includes influenza-pneumonia. ² Includes influenza also.

Nor

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New Jersey—Continued.						
East Orange	51,551	171	3.32	61 174	1.18	2.8
	96, 829			174	1.80	
Englewood	96, 829 11, 715	70	5.98	14	1.20	5.0 3.1
Englewood. Hackensack Harrison	17, 854 15, 784	122	6. 83 4. 50	39	2.18	3.1
Harrison Hoboken	10,784	71	4. 30	221	3. 25	
Voerny	68, 055 27, 139	113	4.16	A7	1.73	
Long Branch	13,532	33	2.44	47 21	1.55	1.6
Kegrny Long Branch Montclair	29, 184	107	2.44 3.67	56	1.92	1.9
Morristown New Brunswick Orange	12,550	51	4.06	36	2.87	1.4
New Brunswick	33, 263	63	1.89			
Orange	33, 455 64, 290	189	5.65	51	1.52	3.7 1.8
Passaic	64, 290	220	3, 42	124	1.93	1.8
Perth Amboy	42, 201 28, 068	168	5, 99	91	2.16	3.3
Palmed	11,130	105	5.99	51 15	1.82 1.35	3,3
Possovelt	11, 130	12	1,06	0	1, 33	
Rahway Roosevelt Summit	10,312	83	8.05	22	2.13	3.8
Union	11,318 10,312 20,632	83 25	1.21			
West Hoboken	40,308			47	1.17	
Union	30,769			47	1.53	
West Orange	15,810	60	3, 80	18	1.14	3.3
New Mexico:	15 000			40		1
Albuquerque	15,370			49	3. 19	
New Tork:	96 970	126	3, 47	72	1.99	1.7
Auburn. Binghamton. Cohoes.	36, 270 67, 745 22, 898	427	6.30	150	2.21	2,8
Cohoes	22, 893	141	6, 16	13	. 57	10.8
Corning	15,928	41 84	2, 57	23	1.44	1.8
Cortland	13 386	84	6.28	35	2, 61	1.8 2.4
Cortland	19,445	59	3, 03	27	1, 39	2.2 2.2
Elmira	19, 445 45, 724 13, 175	93	2,03	23 35 27 43 29 15 25 49 32	.94	2.2
Fulton	13,175			29	2, 20	1.8
Geneva	14,761	27 50	1. 83 2. 99	15	1.02	1.8
Gloversville	16,710 22,149	92	4, 15	49	1.50 2.21	2.0 1.9
Geneva Glens Falls Gloversvillo Herkimer Hornell	10, 604	0.0	3. 10	32	3, 02	1.0
Hornell	15,098	70	4.64	6	. 40	11.7
High	10, 353	151	14, 59	20 36 69	1,93	7.5
Ithaca Jamestown Kingston Lackawanna	17, 117	81	4. 73 7. 40	36	2, 10	2.2 4.2 1.6
Jamestown	39, 309	291	7.40	69	1, 76	4.2
Kingston	26,728	67	2, 51	43	1.61	1.6
Lackawanna	18,092	279	15. 42	54	2,98	5.2
Little Falls	13,068	35 60	2.68	. 32	*********	1.9
Middletown	19 590	85	2.79 4.57	26	1. 49 1. 40	3.3
Lockport	21, 480 18, 580 43, 334	222	5. 12	103	2, 38	2.2
Newburgh	30, 498	82	2.69	22	.72	3.7
Newburgh Niagara Falls North Tonawanda	51,806			101	1, 95	
North Tonawanda	15,664	38	2.43	26 38	1, 66	1.5
Olean	20, 803 10, 701	116	5, 58	38	1.83	3.1
Ossining	10,701	41	3, 83	22 22	2,06	1.9
Peekskill	15,900	54	3. 40		1.38	2.5
Plattsburg Port Chester Poughkeepsie Rome Saratoga Springs Schenectady	10, 897	21	1. 93 2. 68	11	1.01	1.9
Poughkappere	16,767	45 1474	1 13, 40	33 186	1.97 12.43	1.4 15.5
Rome	35, 364 26, 642	124	4.65	57	2 14	2.2
Baratoga Springs	13, 154	118	4.65 8.97	26	2.14 1.98	2.2 4.5
Schenectady	89,542	208	2, 32	26 73		2.8
	71,766	419	5.84	168	2,34	2.8 2.5 1.5
Utica	95, 172	287	3, 02	195	2.05	1.5
Watertown	31,520			30 29	. 95	
Varith Carolina	21, 234	127	5.98	20	1, 37	4.4
North Carolina: Asheville	29,006	132	4, 55	49	1,69	4.0
Charlotte	46,973	102	4, 00	98	2,09	F.0
Durham	21,898			27	1. 23	
Raleigh	24, 686	75	3.04	27 41	1.66	1.8
Raleigh Salisbury Wilmington Wilson	14, 231			35 46 25	2, 46	
Wilmington	33, 765	81	2, 40	46	1.36 2.31	1.8
** iiiiiiig.toii	10,813					

¹Includes influenza also.

PNEUMONIA (ALL PORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Ohio:						
Alliance	21, 939 19, 295 10, 544	123	5.61	55	2.51	2.2
Barberton	19, 295	311	11.04	41	2.12	
Bucyrus. Cambridge	10, 344		1.04	19	1.89	
Canton	13, 196 88, 990			8	1.46	*********
Canton. Chilliesthe	15, 899			23	1.45	**********
Coshocton	10,911			56	5.13	***********
East Cleveland	98 995		1	48	1.70	***************************************
Coshocton. East Cleveland East Syoungstown. Elyria. Pindlay.	11,560			130 23 54 45 25 25 25 25 25 25 25 25 25 25 25 25 25	1.70	
Elyria.	20,765	29		.25	1.20	
Findlay	17, 132 12, 598	29	1.49 1.35	25	1. 46	1.1
Fremont	39, 901	17	1.35	15	1.19	1.1
Lancaster	14,789		************	97	1.18	********
Lima	41,862			108	1.35 2,58	*********
Lorain	37, 728			81	2.35	
Mansfield	37, 728 28, 187	58	2.06	35	2.15	1.7
Mansfield	28 388	7	.25			
Middletown	24, 132			34 72 14 21 34 85 33 33 88 87 *78	1.41	
Newark	200. 72.00			72	2,69	
Niles. Norwood	13, 323			14	1.05	
Norwood.	25, 418	29 85	1.14	21	. 83 2. 25 2. 54	1.4
Piqua. Portsmouth.	15, 129 33, 502	80	5, 62	34	2. 25	2.5
Salem	10 375	*********		20	2.54	********
Sandusky	10,375 23,047	66	2.86	33	3.18	2.0
Springfield	61,557			86	3.18 1.43 1.40	2.0
Springfield	28, 823	105	3.64	77]	2.67	1.4
Warren.	27, 872 29, 648	88	3.16	*78	2 2.79 1.48	
Zanesville	29,648			44	1.48	
Oklahoma:			1	- 1		
Enid.	16,719			24	1.44	
McAlester	12, 051 30, 534	171	5.60	68	2.23	4.0
Muskogoe		4/1	2.00	68	2.23	2.5
Oregon: Astoria	14, 255 10, 675 17, 864			16	1.12	
Eugene.	10,675	**********		28	2.15	
Salem.	17,864			28 23	1. 20	
Poansylvania:	1			1		
Ambridge	13,118 20,957			52	3.96	
Braddock	20,957	74	3.53	37	1.77	2.0
Bradford	13,370			31	1.99	
Butler.	15, 576 23, 935 10, 979 18, 722 10, 948			52 37 34 30 26 65	1.25 2.37	********
Carbondale	18 722			85	3.47	
Carlisle	10, 948	1	.00	-	9.41	
Carrick	40, 730 1			20	1.96	
Charlerol.	11, 614 59, 034			37	3.19	
Chester	59,034			199	3, 37	
· Coatesville	14,692	12	.82	7	2.38	1.7
Connellsville	13, 853			33 21 85	2.38	
Donora. Dunmere.	14, 438 20, 386 34, 085	23	1.59	21	1.45	1.1
Dunmore.	24,085	********		85	4.17	********
Easton	94, 755	********		42 154 178	1.23	********
Harrisburg	76 521 1		**********	178	1. 63 2. 33	
Hazleton.	32,629	36 :	1.10	1	2.00	**********
Homestead	32,629 20,542 10,758	91	4.43	76	3.70	1, 2
Jeannette	10,758			18.	1.67	
Lancaster		87	1.63			*********
Lebanom McKeesport Monessen Nantiooke New Castle	24, 921 46, 144 18, 509	56	2.25	16	-64	3.5
Monogeom	18 500	86	1.86	*******	2.97	*********
Nanticoka	22 807			55 67	2.97	********
New Carlle	22, 807 45, 384	********		184	4.05	*********
Nerristown	32,548			50	1.81	**********
North Braddock	15,088	25	1,66	19	1.26	1.4
Oil City	32,548 15,088 21,563 10,325 24,672	11	.05			
Olephant	10, 325	38	2.68 3.77	32	3.10	1.2
Olyphant	24,672 13,386	93	3.77	16 35	2.61	5.8

¹Lobar pneumonia only.

R

So

Te

Includes influenza deaths also.

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Pennsylvania—Continued.						
Swissvale	11,090 12,512 15,813			39	3, 52	
Tamaqua. Uniontown	12,512			16	1.28	
Uniontown	15, 813	3	0. 19	15	1.04	
Wachington	14, 420	22	1.02	19		
West Chester	21,619 11,714 74,180		1.02	40	3, 41	
Wilkes-Barre	74, 180			217	2, 93 3, 29	
Warren. Washington. West Chester. Wilkes-Barre Woodlawn	13, 067			43	3.29	
York	47,654	20	.42	********		
Cranston	29, 834			52	1.74	
Newport	30, 415			42	1.38	
Pawtucket	65, 104			127	1.95	
South Carolina:						
Florence. Spartanburg	11, 169 22, 902	12	1.07	40	1.75	
South Dakota:	22, 902			40	1. 73	
Sioux Falls	25,747			59	2.29	
Tennessee:						
Chattanooga	58, 580			143	2.44	
Knoxville	79, 954			123	1.54	********
Texas: Amarillo	15 779	9	. 57	2	. 13	4.5
Austin	15, 779 35, 134 41, 441			52	1.48	
Beaumont	41, 441			48 12	1. 16	
Cleburne	12, 946	3			. 93	3.0
Corpus Christi	10,640	12	.28	1 2	.09	6.0
Denison	17, 242 44, 630 12, 566	12	.70	59	1.32	6.0
Greenville	12, 566	**********		16	1. 27	
Marshall	14, 416			5	. 35	
Marshall. Port Arthur	23,002	20	. 87			
TylerWaco	12, 172 39, 122			62 62	. 25 1, 58	
Vermont:	39, 122			02	1.00	*********
Barre	9, 971			8	.80	
BurlingtonRutland	22, 898 15, 027	********		57	2, 49	
Rutland	15, 027			37	2, 46	
Virginia:	18, 201			45	2.47	
Alexandria. Charlottesville.	10, 890	95	8, 72	2 16	3 1. 47	
Danvilla	10, 890 21, 669			36	1.66	
Lynchburg Newport News. Petersburg. Portsmouth.	29, 980			41	1.37	
Newport News	36, 389	********		43	1. 37	
Portemouth	31, 356	**********	********	146	2,63	
Roanoke	55, 479 51, 664	222	4, 30	66	1.28	3.4
Staunton	10,624			70	6. 59	
Washington:	12 400			14	. 91	
AberdeenBellingham	15, 423 25, 636			39	1.52	
Tacoma	97.646	388	3, 97	225	2.30	1.7
Tacoma. Vancouver	12,809			23	1.80	
Yakima West Virginia: Charleston	12, 809 18, 769			30	1.60	
West Virginia:				61	1, 51	
Morgantown	40, 464 12, 280			17	1.38	
Moundsville	10, 759	30	2, 79	12	1, 12	2.5
Moundsville	20, 164 54, 975			29	1.44	
Wheeling	54, 975			131	2, 38	
Wisconsin:	11 991	21	1.85	11	97	1.9
Ashland	11, 321	62	2.87	57	.97 2.64	1.1
Beloit. Eau Claire.	21,601 21,012			50 56	2.38	
Fond du Lac	23, 665			56	2.37	
Green Bay	31, 315			86 37	2.75 2.00	••••••
Janesville	18, 520		• • • • • • • • • • • • • • • • • • • •	92	2.00	*********
KenoshaLa Crosse	41, 456 30, 360			44	1. 45	
Madison	39, 040			44 70	1.79	
Manitowoc	17, 797	54	3.03	34 56	1. 91	1.6
Oshkosh	33, 167			56	1.69	

Includes influenza deaths also.

RE

PNEUMONIA (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Wisconsin—Continued.	59, 653	25	0,42			
Stevens Point	11, 509			15 77 39	1.30	
Superior	39, 585			77	1.95	
Wansan	18, 769			39	2.08	
West Allis	14, 132			38	2.69	
Wyoming:				1		
Casper	11, 901 13, 958	97	8.15	31 46	2.60	3.1
Cheyenne	13, 958	*********		46	3. 30	

POLIOMYELITIS (INFANTILE PARALYSIS).

	Esti-	Med	lian.			1920		
City. po	mated popula- tion July 1, 1929.	Num- ber of years.	Cases report- ed.		Cases per 1,000 in- habitants.	regis-	Deaths per 1,000 inhabit- ants.	Patalities per 100 cases.
California:								
Long Beach	57, 539 46, 130	5	1 0	2 2 3	0.03	0	0.02	50,0
Pomona.	13, 675	i	ĭ	3	.22	Ô	0.00	
San Diego	76, 491	5	2	5	.07	2	.03	40.0
Connecticut:	,				1	_	1	1
Danbury	18, 877	3	0		1	1	.05	
New London	25, 999	1	0	2	.08	0		
Waterbury	92, 351	4	1	4	.01	2	.02	50.0
Georgia:	-						1	
Augusta	53, 141	2	1	1	.02	0		
Macon	53, 630	1	0	1	.02	0		
Illinois:						-	1	
Aurora	36, 736	4	3	1	.03	0		
Bloomington	28, 877			2	.07			
Cicero	46, 563	3	1	6	.13	0		
Danville	34, 053	3	1	1	.03			
Elgin	27,530	1	2	1	.01		.05	
Evanston	37, 845	3	2			2	.00	
GalesburgJacksonville	23, 924 15, 733	3	21	1	.01	0		
Oak Park	40, 880	5		2	.05	0	*********	
Pekin	12, 199	1	1	4	.33	0		
Rock Island	35, 735	4	9	i	.03	0		**********
Springfield.	59, 570	3	2 2		.00	1	.02	
Urbana	10, 347	0	-	1	.10			
Waukegan	19, 389	2	2	i	.05	0		*********
Indiana:	19, 359	2	- 1		.00	U		
East Chicago	36, 838	3	1	1	.03	n	1	
Fort Wayne.	87,714	4	9	6	.07	i	.01	16.7
La Fayette	22,610	4	2	i	.01	-		20. 1
New Castle	14, 716	3	ō			1	.07	
Richmond	26, 994	2	1	******		î	.01	**********
Iowa:	20,001	-	- 1			-		
Cedar Rapids	46, 223	41	1	2	.01			
Dubuque	39, 174	3	1	ī	.03			
Fort Dodge	19, 543			1	.05	0		
Mason City	20, 520	1	0	2	.10	0		
Sioux City	72,432	3	2	8	.11			
Kansas:	-		- 1		1		1	
Pittsburg	18, 222			1	.05	0		
Wichita	73, 141	5	1	1	.01	0		
Kentucky:	-	1		1	- 3		1	- 14
Lexington	41, 865		1	2	. 05	0		
Newport	29, 266	3	0	2	.07	0		
Maine:				1	- 1			
Auburn	17, 084	. 1	0	1	.06	0		********
Lewiston	32,077	2	1			5	.16	
Sanford	10, 776		0	113	.09			********
Waterville	13, 448	1	0 1	41	.30	1	.07	25.0

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

	Esti-	Med	lian.			1920	•	
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Maryland: Cumberland	30, 249	6	1	2	0.07	0		
Massachusetts:	10 042	2	0	2	.20	0		
Amesbury	10, 043 19, 050 11, 017	3	i			2	0.10	
ArlingtonBelmont	11,017			3 7	.27	1	.09	33, 3
BeverlyBraintree	22, 762 10, 709	4	3	7	.31	0		
Brockton	66, 615	5	2	12	.18	0	.02	8,3
BrocktonBrookline	38, 261	3	1	9	. 24	0		
Cholege	43, 737	2 2 1 6	1 1 0 0 1 2 1 9 1 2 3 3 1 2 1 0 0 0 1 1 2 1 0 0 0 0 0 0 0 0 0 0		.25	0		
Clinton Danvers Dedham	12, 974 11, 196	2	1	1	.08	0 1 1 1	.09	25.0
Dedham	10.870	l î	0	5 8 7 1	.46	î	.09	20.0
Everett	40, 462 17, 243	6	1	8	.20	1	.02	12.5
Everett	17, 243	1 1	2	7	.41	0		
Haverhill	17, 088	6	9	25	.06	9	.17	36.0
Lawrence	54, 387 94, 701	5	i	25 12 27	.13	2	.02	16.7
Lynn	99, 653	456553334422163	2	27	.27	0 9 2 4 1 1	.01	14.8
Malden	49, 345	3	3	9	.18	1	.02	11.1
Mariboro	15, 051 39, 856	4	2	13	33	î	.03	25.0 7.7
Melrose	18, 332	1 4	ī	4 2	. 22			
Matheman	15 382	2	0	2	. 13	0		
Natick	10, 961	2	0	4	.36	1	.09	25.0
Newton	15, 652 46, 376	6	1	13	.28	3	.06	23.
Northampton	22, 081	3	4	2	. 09	0		
Natick. Newburyport. Newton Northampton Norwood	12,865	5		13 2 3 3	.23	0		
Peabody	19, 749 42, 247	5	5	5	.15	0		
Peabody Pittsfield Quincy	48, 661	4	1 5 1	5 12	.25	0 0 0 6		
Salem	42, 469	3	1	6	.14	0		
Saugus	11,020	1	0	19	.09	0	.06	31.6
Southbridge	93, 908 14, 330	6 5	4	19	.20	1	.07	31.0
Wakefield	13, 109			3	.23			
Waltham	31,074	5	0	29	. 93	2	.06	6.9
Watertown. West Springfield Winchester.	21, 899 13, 660	4	0	1	.05	0	********	********
Winchester.	10, 546	1 2	0	2 3 5 2	28	1	.09	33, 3
winthrop	15, 729	2	0 2	5	.32	2	. 13	40.0
Woburn	16, 639	4	0	2	.12	1	.06	50.0
Michigan:	19,758		2	2	.10 .			
Ann ArborBattle Creek	36, 725	5 5 3	2 2 13	1 13	.03	0		
FlintHighland Park	94, 331 48, 682	3	13	13	.14	4	.04	30.8
Jackson	48, 682 49, 246	4	1	2	.04	1	.02	50.0
Pontiac	35 200	3	9	î	.03	ő		
Port Huron	26, 309	3 1	9 1 3	2		1 0 0 1	.04	
Saginaw	62, 490	4	3	2	.03	0		
Missouri:	10, 098					2	. 20	
Carthage Joplin	29, 741	2	1			ī	.03	
Montana:			- 11					
Anaconda Great Falls	11, 747 24, 615	3	0	1	.09	0	.04	25.0
Missoula	12,658	2	i	i	.08	ô		*******
Nebraska:								
Lincoln	55, 499	5	3	1	.02	0		• • • • • • • • • • • • • • • • • • • •
New Hampshire: Concord	22, 202	3	1	1	. 05	0		
Dover	13,018	3	1	2	.15	1	.08	50.0
Dover Manchester Nashua	78, 813	6	2			5 2	.06	40,0
Nashua New Jersey:	28, 501	3	ī	5	. 18	2	.07	40.0
Asbury Park	12, 516	5	0	1	.08	0		
Believille	15, 957	1	0 1 2	1	.06			********
East Orange	51, 551 11, 715	5	2	4	.08	2	.01	50.0
Englewood	11,710	1	0			4)	.00	

POLIOMYELPTIS (INFANTILE PARALYSIS)—Continued.

	Esti-	Med	lian.	1920					
City.	mated population July 1, 1920.	Num- ber of years.	Cases report- ed.	report-	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.	
New Jersey-Continued.									
Harrison	15, 784 27, 139			1	0,06				
Kearny	27, 139	4	1	1 1	.07	0			
Montelair. New Brunswick	29, 184	4	2	1	. 03				
New Brunswick	33, 263	3	1	1	.03		**********		
Orange Plainfield.	33, 455	4	1	1	.03	0.	*********		
	28, 068 11, 130	2		1	.04	0.		*********	
Rahway Union	20,632	2	0	1	.05	0.			
New York:	20,032				.00	********			
Tamestown	39, 309		2	1	.03				
Middletown Newburgh Niagara Falls North Tonawanda	18, 580	3	1	i	.05				
Newburgh	30, 498	3 3	0			1 0	0.03		
Niagara Falls	51, 806	3	0	1	.02	0			
North Tonawanda	15,664	4	0	1	.06				
Ossining	10, 701	4 4 2	. 0	3	.28		**********		
Poughkeepsie	35, 364 71, 766	2	1	1	.08				
Ossining. Poughkeepsie Troy.	71, 766	5 5 5	3			1	.01		
C bich	95, 172	5	0	1	.01	U.	********	*******	
Watertown	31, 520	5	1	1	.03	0.	********		
North Carolina:	90.000		1			1	.03		
Asheville	29, 006 24, 686	3	0	1	.04	ů.	.00	************	
North Dakota:	24, 000	0	. 0		.01				
	22, 351	3	0	4	. 18	0.			
Fargo	46, 301				. 10				
Alliance	21, 939	1	0			1	. 05		
Barberton	19, 295	2	0	1	. 05	0.			
Marion	28, 388					1	.04		
Norwood	25, 418	4	0	1	.04				
Steubenville	28, 823	2	2	4	.14	2	.07	50.0	
Oklahoma:									
Muskogoe	30, 534					1	.03	L	
Oregon:								-	
Astoria	14, 255	3	0			1	.07		
Pennsylvania:	** ***	1 1			- 00	0.			
Charleroi	11,614	·····i	2	1	.09	0.			
Chester	50, 031 14, 438	1	2	1	.07	0.	*********		
Erie	94, 755	6	4	1 5	.05	0.			
Jeannette.	10, 758	0		2	. 19	1	.09	50.0	
Monessen	18, 509	3	0	5	.27				
New Castle	18, 509 45, 384	3	2	2	.04				
Oil City	21,563	2	1	2 5 2 2 1	.00				
Uniontown	15, 813	2	1	1	. 06				
Warren	14, 420	4	0	3	.21	0.			
York	47,654	3	0	1	.02				
Rhode Island:		_		_					
Central Palls	24, 247	2	0	2	.08		*********	*********	
Cranston	29, 834			2	.07				
Newport	30, 415	5 2	1	4	.13			*********	
90 Land	65, 104	2	8	•	.00		********	*********	
Pawtucket			- 1			1	.03		
Pawtucket		9					.00		
Pawtucket Temas: Austin	35, 134	3	0			2	149		
Pawtucket	35, 134 12, 566					2	.10		
Pawtucket	35, 134	3	0	1	.09	0	.10		
Pawtucket. Fenas: Austin. Greenville. Texarkana. Virginia:	35, 134 12, 566 11, 567	2	0						
Pawtucket. Tenns: Austin. Greenville. Texarkana. Virginia:	35, 134 12, 566			1	.02	0.	.10		
Pawtucket. Tenns: Austin. Greenville. Texarkana. Virginia:	35, 134 12, 566 11, 567 55, 479	2	0			0.			
Pawincket Penas: Austin Greenville Texarkana Virginia: Portsmouth West Virginia: Buefields Wisconsin:	35, 134 12, 566 11, 567 55, 479 15, 493	2 1 2	0 0 3	1 2	.02	0.	*********		
Pawtucket Penas: Austin. Greenville. Texarkana. Virginia: Portsmouth. West Virginia: Bluefield. Wisconsin: Enu Claire.	35, 134 12, 566 11, 567 55, 479 15, 493	2 1 2 2	0 0 3 4	1 2 3	.02	0.	.05		
Pawiucket Penas: Austin. Greenville. Tevarkana. Virginia: Portsmouth. West Virginia: Bluefield. Wisconsin: Ena Chire. Fond du Lac.	35, 134 12, 566 11, 567 55, 479 15, 493	2 1 2 2 2 5	0 0 3 4	1 2	.02	0. 0. 1. 1	.05		
Pawtucket Penas: Austin. Greenville. Tesarkana. Virginia: Portsmouth. West Virginia: Bluefield. Wisconsin: Ena Chire. Fond du Lac. Green Bay.	35, 134 12, 546 11, 567 55, 479 15, 493 21, 012 23, 665 31, 315	2 1 2 2 2 5 3	0 0 3 4 1	1 2 3 2	.02 .13 .14 .08	0.	.05		
Pawincket Tenas: Austin. Greenville. Tevarkana. Virginia: Portsmouth. West Virginia: Bluefield. Wisconsin: Eau Claire. Fond du Lac. Green Bay. Janesville.	35, 134 12, 566 11, 567 55, 479 15, 493 21, 012 23, 665 31, 315 18, 520	2 1 2 2 2 5 3 2	0 0 3 4 1 0	1 2 3 2	.02 .13 .14 .08	0. 0. 1. 1	.05		
Pawincket Texas: Austin Greenville Texarkana. Virginia: Portsmouth West Virginia: Bluefields Wisconsin: Enu Claire Fond du L4c Green Bay Janesville La Crosse	35, 134 12, 546 11, 567 55, 479 15, 493 21, 012 23, 665 31, 315 18, 520 30, 360	2 1 2 2 5 3 2 4	0 0 3 4 1 0	1 2 3 2	.02 .13 .14 .08	0. 0. 1. 1	.05	33, 3 50, 0	
Pawincket Tenas: Austin. Greenville. Texerikana. Virginia: Portsmouth. West Virginia: Bluefield. Wisconsin: Enu Claire. Fond du Lac. Green Bay. Janesville. La Crosse. Marinette.	35, 134 12, 546 11, 567 55, 479 15, 493 21, 012 23, 665 31, 315 18, 520 30, 360	2 1 2 2 5 3 2 4 1	0 0 3 4 1 0	1 2 3 2 1 5	.02 .13 .14 .08	0. 0. 1. 1.	.05		
Pawincket Texas: Austin Greenville Texarkana. Virginia: Portsmouth West Virginia: Bluefields Wisconsin: Enu Claire Fond du L4c Green Bay Janesville La Crosse	35, 134 12, 566 11, 567 55, 479 15, 493 21, 012 23, 665 31, 315 18, 520	2 1 2 2 5 3 2 4	0 0 3 4 1	1 2 3 2	.02 .13 .14 .08	0. 0. 1. 1	.05	33, 3	

RABIES IN ANIMALS.

City.	Cases reported, 1920.	City.	Cases reported, 1920.
California: Bakerstield. Riverside Sacramento. Florida: Jacksonville. Georgia: Macon. Savannah. Illinnäs: East St. Louis Indiana: Bloomington. Jowa: Boone. Massachusetts: Attleboro Michigan: Benton Harbor Missouri: Joplin. Nevada: Reno. New Jersey: Bayonne. Riomfield. Elizabeth Englewood. Harrison. Morristown. Morristown. Rahway. Roosevelt.	1 1 39 7 25 6 4 1 5 3 2 3 1 1 1 1 2 1 2 1	New York: Ossining. North Carolina: Charlotte. Winston-Salem Ohio: Barberten Chilheothe East Cleveland Lima Lorain Portsmonth. Warren Oklahoma: Erid McAlester Pennsylvania: Bradford. Donora. South Carolina: Spartanburg Texas: Cleburne Denison Tyler Utah: Ogden	3 3 4 1 1 3 1 5 1 1 2 10 10 10 3 3 8 7

RABIES IN MAN.

:

..

. City.	Deaths registered, 1920.	City.	Deaths registered, 1920.
Florida: Tampa Missouri: Joplin: New York: Ossining		Oklahoma: Muskogee South Carolina: Spartanburg. Utah: Ogden	2 1 8

SCARLET FEVER.

	Esti-	Med	Median.		1920						
City. mated population July 1, 1920.			report-	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.				
Arizona:											
Tucson	20,658	2	4	6	0.29	0					
Arkansas: Fort Smith	29,060	1	24	78	2,68						
Hot Springs	11, 554	3	24	4	.35						
Little Rock	65,978	4	64	62	.94	1	0, 02	1.6			
California:	,	_									
Alameda	29, 085	6	34	51	1,75	0					
Bakersfield	18,942	5	8	40	2.11	0					
Berkeley	56,682	6	51	141	2,49	1	.02	2.4			
Eureka	12,979	4	12	58	4.47	2	. 15	3.4			
Fresne	45,632	4	47 27	28	.61	0					
Long Beach	57, 539	6	27	63	1.09	1	.02	1.0			
Pasadena	46, 130	5	39	104	2, 25	0					

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
California-Continued.	1	1						-
Pomona	13,675	1	5	21 37	1.54 2.13	0		
Richmond	17, 360		18	01	.05	N N		
Riverside	66 947	5	76	66	. 99	0 1 0	0.01	1.5
Riverside Sacramento San Bernardino San Diego San Jose San Jose Santa Cruz Santa Monica Vallejo Venice	17, 360 19, 554 66, 947 19, 027	3 5 6	76 12 79 44 13	13	.68	0		
San Diego	76, 491 40, 153	6	79	72 98	. 94	0		
San Jose	40, 153	6 4 5	44	98	2,44			
Santa Cruz	10, 905 15, 633 21, 610 10, 759	5		6 2	.55			
Santa Monica	21 610	2	3	27	1. 25	3	.14	11,1
Vallejo	10, 759			9	.84			
Boulder Colorado Springs Greeley Trinidad	11,064 30,159 11,022	1	60	30	2.71	0		
Colorado Springs	30, 159	5	39	51	1.69	2		
Greeley	11,022				3.75	2	.18	
Trinidad	10,942	5	18	41	3.75			
Connecticut: Bristol. Danbury. Derby. Greenwich Manchester Meriden Milford New Britain Now London	90 007	3	50	3	14	1	.05	33, 3
Bristol	20, 987 18, 877	4	29	19	1.01			
Deeby	11, 354			36	3.17 2.05 1.77 5.60	4	.35	11,1
Greenwich	22,415	6 2	40	46	2.05	0		
Manchester	18,614	2	36	33	1.77	0		
Meriden	29, 975 10, 493 60, 109	1	32	168	5.60	·····i	.10	1.5
Milford	10, 493		60	68 246	6.48 4.09	12	.20	4.9
New Britain	25, 999	5 3	46	50	1,92	0		
New London	27 880	3	46 26	17	.61	Ö		
New London Norwalk Norwich Stratford Wallingford	27, 880 22, 404 12, 689	4	20	50 17 29 34	1.29			
Stratford	12,689			34	2,68 7,13	0		
Wallingford	12,054			86	7.13	0		
Waterbury Willimantic	92, 351 12, 387	5	85 18	642	6.95 3.71	21	.23	3.3 2.2
Willimantic	12, 387	3	18	46	3. /1		.00	
Florida:	93, 302	5	18	33	.35	0		
Jacksonville	30, 789		20	17	. 55	Ö		
Casamias			1					
Athens	16, 843 53, 141 14, 631			54	3. 21	3 0	.18	5.6
Augusta	53, 141	4	20	45 11	.85 .75	0		
Athens	14,631	1 3	17	117	2.18	0		
MaconSavannah	53, 630 84, 189	3 2	50	43	.51	0	.01	2.3
Idaho:	01, 100	-	00	-				
Boise	21,601	2	8	37	1.71	1	. 05	2.7
Boise	15, 304	2	19	6	.39			
Illinois:			-			1	.04	
Alton	25,050	6	70	116	3.16	0	.01	
Aurora	26, 730	0	10	181	6. 27			
Aurora. Bloomington. Blue Island	25, 050 36, 736 28, 877 11, 598			181 78 20	6. 27 6. 73 1. 83			
Canton	10, 952	3	4	20	1.83			
Contralla	12,636 16,651	3	8	9	.71			3.1
Champaign Chicago Heights Cicero	16,651	5	29	65	4, 00	2 2	.12	3.1
Chicago Heights	19, 917	2	88	79 23 72 77 174	1.70		.10	
Cicero	46, 563 34, 053	1 2	30	23	.68	3	.09	13.0
Cicero. Danville. East St. Louis. Elgin. Evanston. Freeport. Galesburg. Jacksonville.	34, 053 67, 162	3	63	72	1 07	2	.03	3. 9 3. 9 3. 4 6. 7 9. 5
Elgin	27, 530	6	35	77	2.80 4.60 2.28	2 3 6 3 2	.11	3.9
Evanston	37, 845	6	57	174	4.60	6	. 16	3.4
Freeport	19,777	3	22	45 21 14	2.28	3	.15	6.7
Galesburg	23,924	4	12	21	.88	2	.08	9.0
Jacksonville	15,733	4	90	14	.89			
Jonet	38, 598 16, 372	3 5 2 4 5 3 6 6 3 4 4 4 2 2 3 3 3	8 29 88 49 30 63 35 57 22 12 7 26 10 15 53	139	8.40	0		
Kewanee	13,660	2	15	12	. 88			
Maywood	12, 280	3	22	84	6.84	0		
Moline	31,044	5	53	23	2.30	0		
Murphysboro	10,869			25	2.30	1	.09	4.0
Maywood	40, 880	5	65	258	6.31	4 0	.10	1.0
	10, 882 12, 199	******	10	139 12 84 23 25 258 16 33	1.47 2.71	U		
PekinPeoria	76, 593	3	186	399	5, 21	6	.08	1.5
Pedfills	10,000		1 .00	11 000				

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
Illinois—Continued.								
Quiney	35, 947	6	13	77	2.14	8	0.08	3.9
Rockford	66, 694	6	114	208	3.12 1.32	i	.08	1.9
Rock Island	50, 133	1	54 88	47 507	8.51		.08	1.0
Urbana	35, 735 59, 570 10, 347	i	3	62	5.99			
Waukegan	19,389	3	20	21	1.08			
				-				
Anderson Bloomington Crawfordsville East Chicago Elkhart Elwood Fort Wayne Frankfort	30, 143 11, 737 10, 179	4	84	21	.70 2.39	····i		3.6
Bloomington	10, 737	3	18	28 26	2.55	8	.09	3.0
Fact Chicago	36, 836	6	3 22	92	2.50	0	***********	
Elkhart	24, 534	5 1	44	225	9,17	ĭ	. 04	.4
Elwood.	10,778	3	45	3	.28 5,15			
Fort Wayne	10,778 87,714	6	45	452	5, 15	10	.11	2.2
Frankfort	11,737	2	20	76	6.48 2.16	2	.17	2.6
Gary	57, 365	3	20 35 38	124 163	4.43	5	.03	.6
Gary	36, 781 10, 082	3 6 2 3 6 2 5	9	14	1.39	• 1		
Kokomo	30, 739	5	32	94	3,06	2	. 07	2, 1
La Favette	22 610	6	66	110	4.87	2	.00	1.8
Lo Fayette Logansport Marion Mishawaka	21.759	6	32 66 30 36 29 24 21	144	6.62	1 2 1	.18	2.8 1.5
Marion	28, 973 15, 365	6 5	86	67	2,79	1	.04	1.5
Mishawaka	15, 365	5	29	62 124	4. 04 3. 34	1	.07	1.6 1.6
Muncie. New Albany. Newcastle Richmond. South Bend	37, 169 23, 114	5	91	57	2.47	- 1	.04	1.8
New Athany	14 716	3	12	15	1,02	1	.07	1.8
Richmond	14,716 26,994 71,874	3 3	52	42	1,56	0		
South Bend	71,874	3	67	178	2.48	1	. 01	1.7
Terre Haute	66, 491	3	40	172	2, 59	8	.05	1.7
Lowa:	***		-			1	1	
Boone	12,559	1 6	39	19	1.51 5.41	6	. 21	3, 8
BurlingtonCedar Rapids	24, 043 46, 223	6	26	59	1.28	- 1		
Council Bluffs	200 516	5	105	181	4.96	1	.03	.6
Davenport	57, 433 39, 174 19, 543	6	171	44	.77			
Dubuque	39, 174	1	42 19	103	2,63			
Fort Dodge	19, 543	1	19	21	1.07	0		9, 1
Keokuk	14, 444	1	22 10	11 21	1. 32	1	.07	9, 1
Mason City	20 520	4	24	80	3.90	0		
Cedar Rapids. Council Bluffs Davenport. Dubuque. Fort Dodge. Keokuk Marshalitown. Mason City Sioux City.	15, 852 20, 520 72, 432	3	220	173	2.39			
Kansas:							1	
Atchison	12, 434	1	15	45	3.62			
Coffeyville	. 13, 491	5	6	33 44	2.45 3.86	0		
Fort Scott	10, 705	4	3	3	.28			
Atchison. Coffeyville. Eldorado Fort Scott Hutchinson.	11, 400 10, 705 23, 655	2	76	72	3.04	2	.08	2.8 3.7
Lawrence	1 12 4rw)	2	40	27	2.17	1	.08	3.7
Leavenworth	16, 786 16, 211 18, 222	6	26	15	. 89	0	1	
Parsons	16, 211	1	19	16	.99	1	.06	6, 2
Pittsburg	18, 222	1	26	32	1.76	0		
Salina. Topeka. Wichita.	15, 363 50, 348	3	33 30	78 157	5. 08 3. 12	0		*********
Wichita	73, 141	6	71	228	3.12	3	.04	1.3
Cantnoky.		"	"-		-			
Lexington	41, 865	6	59	41	.98	2	.05	4.9
Newport	29, 266	6	21	97	8. 31	1	.03	1.0
Newport. Owensboro. Paducah.	17, 497 24, 837	4	11	15	1.29		• • • • • • • • • • • • • • • • • • • •	
Paduean	24, 837	5	17	32	1. 29			
Monroe	12,802	2	6	8	.62			
Maine:					1			
Auburn.	17, 084	2	12	10	1.11	0		
Bath. Biddeford	15,007			47	3. 13	0		
Biddeferd	18, 056	1	9	8	. 44	0		
Lewiston	82, U77	4	14 79	25 188	2.69	0		*********
Sanford	10, 776	5 2	5	188	.74			
Sanford	17, 084 15, 007 18, 056 82, 077 69, 823 16, 776 13, 448	2	15	14	1.04	1	.07	7.1
Marviand:		1					.03	2.0
Cumberland	30, 249	6	80	51	1.69	1		2.0

	Esti-	Mec	lian.	1920					
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.	
Massachusetts:									
Adams	12,964	4 2	11	7	0.54	0			
AmesburyArlingtonAttleboroBelmont	10,043	2	7 36	30 109	2.99 5.72	1	0. 10	3.3	
Attlebere	19, 050 19, 912	3	39	61	3.06	i	.05	1.6	
Belmont	11, 017		99	20	3.06 1.82	ô		1.0	
Reverly	22, 762	5	25	48	2, 11	ő			
BeverlyBraintree	10, 709			24	2. 24 1. 82	0			
Brockton	66, 615	5	117	121	1.82	0			
Brookline	38, 261	6	63	82 105	2.14	0			
Cheisea	43, 737	6 5	68 39 20 15 16	105	2.40 1.55	0	.03		
Clinton	36, 771 12, 974	0	39	57 31	2.39	1	.03	1.0	
Danvers	11, 196	6 2	15	67	5.98	0	.09	1.5	
Dedham	10, 870	ī	16	32	5.98 2.94	1	.09	3.1	
Easthampton	11, 402	1 2	6	32 50	4.39	0 0	. 35	8.0	
Everett	40, 462	6	85 34	72	1.78	0			
Framingham	17, 243 17, 088	5	34	66	3.83 2.11	0			
Danvers. Decham Easthampton Everett Framingham Gardner Greenfeld Haverhill Holyoke Lawrene Leominster Lynn	15, 721	5	44 24	36 94	5.98	11	.70	11.7	
Heverhill	54, 387	8	81	81	1.49	1	.02	1.2	
Holyake.	60, 330	6	81 178	124	2.06	1	.02	.8	
Lawrence	94, 701	6	107	241	2.54	10	.11	4.1	
Leominster	19, 855	5	33 276	42	2.12	1	.05	2.4	
Lynn	99, 653	5	276	574	5. 76 2. 65 2. 79	3 4 1	.03	3.1	
Malden	49, 345	6	101 15 64	131	2.65 2.79		.08	3.1	
Mariboro	15, 051 39, 856	1	15	130	3.26	1	.07	2.4	
Medford	18, 332	5	48	42	2.29				
Methuen	15, 382	2	21	61	3.97	0			
Milford	13, 492	4	32	29	2.15	o			
Natick Newburyport	10, 961	5666556465243366	48 21 32 26	41	3.74	0			
Newburyport	15, 652	3	5	14	. 89				
Newton North Adams Northampton Northbridge	46, 376	6	75	148	3. 19	3	.06	2.0	
North Adams	22, 296 22, 081	6	12	36	1.63	0			
Northbridge	10, 244	2	46 11	9	.88	_		**********	
	12, 865	-	**	29	2, 25	2	. 16	6,9	
Peabody	19, 749	5	24	61	3.09	2	. 10	6.9 3.3 1.7	
PeabodyPittsfieldPlymouth	19, 749 42, 247	6	24 73	59	. 1.40	1	.02	1.7	
Plymouth	13, 092	3	13 99	25	1.91	0			
Quincy	48, 661	4	99	164	3. 37 2. 14	0	.02	1.1	
Quincy	42, 469 11, 020	3 4 6 1	46 45	91 56	5. 08	1 0			
Somerville	93, 908	6	206	207	2, 20	3	.03	1.4	
Southbridge.	14, 330	6	2	6	. 42	ŏ			
Wakefield	13, 109			19	1. 45 2. 12		.03	1.5	
	31, 074	6	62	66	2. 12	i		1.5	
Watertown West Springfield Westfield Winchester Winthrop	21, 899 13, 660	5 1 6 3 6	26 27 73	53 20	2. 42 1. 46	0			
West Springheid	18, 736	8	73	16	85				
Winchester	10, 546	3	4	19	1. 80	0			
Winthrop.	10, 546 15, 729	6	48	78	4.96				
W ODUFIL	16, 639	6	44	31	1.86	1	.06	3.2	
Michigan:	19, 758	6	38	34	1.72				
Ann Arbor. Battle Creek	36, 725	6	80	478	13. 02	4	.11	.8	
Bay City	47, 677	5	65	146	3.06	2	.04	1.4	
Bay City Benton Harbor Flint	12, 390	3 3	9	31	2, 50	1	.08	3. 2 1. 5	
Flint	94, 331 50, 935	3	161	470	4.98	1 7 6	.07	1.5	
	50, 935			50	. 98	6	.12	12.0	
Highland Park	48, 682	3 5	109	169	3. 47	1	.02	2.3	
Hamtramex Highland Park Ironwood Ishpeming Jackson Kalamazoo	15, 889 10, 400	9	101	28	2.77	1 4 1	.38	14.3	
Jackson	49, 246	5	282	96	1.95	1	.02	1.0	
Kalamazoo	49, 343	6	40	328	6, 65	6	. 12	1.8	
Lansing	58, 671	3	183	115	1.96				
Marquette	12, 781	5	24 112	36	1. 96 2. 82	0			
Lansing	37, 214	4	112	112	3.01 (6	.16	5.4 1.7	
Pontiac	35, 290	4	67 25	175	4. 96 3. 27	3	.09		
Port Huron	26, 309 62, 490	3 5 4 4 3	169	86 55	. 88	6 3 0 1	.02	1.8 3.3	
Saginaw	12, 069	6	6	151	12,51	5	.41		

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
Minnesota: Austin	10, 281			61	5. 93	0		
Austin. Duluth. Hibbing. Mankato. Rochester. St. Cloud.	10, 281 99, 970 15, 411 12, 577	6	237 71	211	5. 93 2. 11	4	0.04	1.9
Hibbing	15, 411	2	42	11 19	1.51	0		
Probestor	14 025	4	20	20	1.43	ĭ	.07	5.0
St. Cloud.	14, 025 16, 145	3	33	5	1.43	0		
Missouri;		1	-				30	-
Missouri: Cape Girardeau Joplin Moberly	10, 344	3 1	12			1 0	.10	**********
Moherly	29, 741 12, 905 77, 967	ı	21 7	28 12	.94	i	.08	8.3
St. Joseph	77, 967	1	124	93 57	1.19	3	.04	3.2
Moberly. St. Joseph. Springfield.	39, 859	1	9	57	1. 43			
Montana:	11 747	3	10	55	4.68	0		1
Anaconda. Butte.	11, 747 41, 737 24, 645	4	123	42	1.01	1	.02	2.4
Great Falls	24, 645	4 5	123 74	42 117	4.75	1	.04	1
Great Falls	12,658	5	26	20	1.58	0		
Nemaska.	14 147		10	111	7.85			
Grand Island	14, 147	6	123	97	1.75	3	.05	3.1
North Platte	55, 499 10, 758			36	3. 35	0		
Navada:		-	_					
Reno New Hampshire; Berlin	12, 075	5	36	16	1.33	0		**********
New Hampshire;	16, 327	5	3	23	1.41	1	.06	4.3
Berlin. Concord. Dover. Keene. Manchester	22, 202	6	27	38	1.41	0		
Dover	22, 202 13, 018	5	10	1	. 08 2.75	0		
Keene	11, 269	1	19	31	1.18	2	. 03	2.2
Manchester	78, 813	1 4	84 29	114	4.00	ī	.04	.9
Manchester Nashua Portsmouth New Jersey; Asbury Park Atlantic City Bayonne Befleville Bloomfield Clifton East Orange Elizabeth Englewood Hackensack Harrison Hoboken Kearny Long Branch Montclair Morristown New Brunswick Orange Passaic Perth Amboy Phillipsburg Plainfield Rahway Roosevelt Summit Union West New York	28, 501 13, 687	8 4	51	93 114 33	2.41			
New Jersey:	,							
Asbury Park	12, 516	6	10	13	1.04 1.43	0		
Boyonne	27 846	5	38 87	71	.91			
Belleville	50, 915 77, 846 15, 957	3	25	58	3.63	7	. 44	12.1
Bloomfield	22, 377 27, 222	4	31	13 73 71 58 80 25 64	3.58			
Clifton	27, 222 51, 551	6	77	25	1.24	2	. 07	8.0
Elizabeth	96, 829	6	177	312	3. 22	7	. 07	2.2
Englewood	11, 715	.3	17	312 32 33	2.73	0		
Hackensack	17, 851 15, 781 68, 055	.3 5 5	10 22 138 69	33	1.85			
Harrison	15, 781	5	22	26	1.65			
Hoboken	68, 055 27, 139	6	40	-87	3. 21	3	. 04 .04	1.1
Long Branch	13,532	6	13	54	3.99			
Montclair	29, 184 12, 550	6	29	70	2,40	0		
Morristown	12,550	6	29 22 45 61 40	54 70 25 34 65 63 115 33 68	3. 99 2. 40 1. 99 1. 02	0		
New Brunswick	33, 263 33, 455	5	45	-34	1.02	·····i	. 03	1.5
Passaio	64 200	. 5	40	63	1. 94 1. 93	4	.06	1.5 6.3
Perth Amboy	64, 200 42, 201	6	31	115	2, 73 1, 93	1	. 02	9
Phillipsburg	17,079		11	33	1.93	D		
Plainfield	28,068	6	37	68	2, 42 3, 59	0	.27	7.5
Rahway	41,430 11,318	3	3	40	. 53	0	.21	4.5
Summit	10,312				3, 49	0		
Union West Hoboken West New York West Orange	20,632			36 10 33 19	. 48			
West Hoboken	40, 308 30, 769	6	45	33	.82	1	. 02	3.0
West New York	15,810	5 5	38 42	37	2, 34	0		
	40,010		-		2.01			
Albuquerque New York:	15,370	4	26	13	85	. 0		
New York:	AR 870		-	F4				
Aubura Binghamton Coloes Cortland Dunkirk Elmira Fulton Geneva	36,270 67,745	6	57 72	54 100	1.49	4	.06	4.0
Cohoes.	22, 898	3	72 13	5	1.48	0		
Cortland	22, 898 18, 386	3 5	17	95 44	7, 10	0		
Dunkirk	19,445 45,724	6	18	44	2.26	1 0	. 05	2.3
Elmira	45, 724	3	18 45 37	20 14	1.06 3.79	0	*********	**********
# UILOIL	13, 175 14, 761		25	56	2.00	3.	27	7.1

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.		Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
New York—Continued, Glens Falls	10 710	-						
Gloversville	16,710	3 5	5 5	10	0. 12	0		
Herkimer	22, 149 10, 604		1	27	2.55	1	0.09	3.7
Herkimer	15,098	4	7	12	.79		0.00	35.
	15, 098 10, 353			3	. 29	0		
Ithaca	17, 117	6	32	37	2, 16	0		
Jamestown	39,309 26,728	4	74	67	1.70	1	. 03	1.0
Kingston		5	26	18	. 67 2. 76	. 0		4.6
Ithaca Jamestown Kingstom Lackawanna Little Falls	18,092 13,068	4	26 21 21 11	50 32	2.45	1 0	.11	3.
Lockport	21,480	6 2 5 6	11	45	2.09	â	.00	
Lockport. Middletown Mount Vernon	18,580	5	10	174	9, 36	ĭ	. 05	
Mount Vernon	43,334	6	49	32		1 0		
Newburgh	30, 498	5 6	20	63	2.07	0		
Niagara Falls	51,806 15,664	6	35	418	8. 07	2	.01	
Newburgh	15,064	6	18	90 31	5. 75			
Ossining	20, 803 10, 701	6	17	31	1. 49 3. 18			
Ossining. Peekskill Plattsburg Port Chester Poughkeepsie. Rome Schenectady Troy	15, 900	6	10 49 20 35 18 17 25 10 20	34 30	1. 89	·····i	. 06	3.3
Plattsburg	15, 900 10, 897	4	20	- 12	1. 10		. 00	0.0
Port Chester	16, 767	4 4 6 6 5	17	8	. 48			
Poughkeepsie	35, 264	4	42	48	1.36	i	. 03	2.1
Rome	26,642 89,542	6	17	84	3, 15	0		
Schenectady	89,542	6	131 170	95	1.06	2	. 02	2.1
Troy	71,766	5	170	50	70	2	.03	4.0
Watertown	95, 172	6	94 10	68 118	3.74	1 8	.01	1. 5 6. 8
Utica. Watertown. White Plains.	31,520 21,234	4	23	61	2.87	3	. 14	4.9
	,		20	01	2.01			4.0
Asheville	29,006	6	24	138	4.76			
Charlotte Durham	46,973 21,898	3	52 22	10	1. 64	0		
Durham	21,898	4	22	36	1.64			
Raleigh	24,685	3	22	52	2.11	0		
Salisbury Wilmington	22 765	5	11	24 54	1. 69 1. 60	0	. 03	1. 9
Wilson	14, 231 33, 765 10, 813	9	11	4	.37	ô	·us	1. 9
Wilson	49,718	4	85	40	.80	i	. 02	2.5
orth Dakota:		-		-	100			
FargoGrand Forks	22,354	4	32	170	7. 60	2	.09	1.2
Grand Forks	14,089	2	12	15	1.06			
nio:	01 000	2			0.00		. 05	2.0
Alliance	21,939	2	18	51 40	2.32	1 0	.05	2.0
Bucyrus	21,939 19,295 10,544	-	10	44	4. 17	1	.09	2 3
Canton	88,990	6	134	216	2, 43	8	. 09	2.3 3.7
Canton	15, 899	6	31	54	3, 40	o l		
Coshocton	10,911	3	1	1	. 09			
East Cleveland	28, 225	3	30	39	1.38			
East Youngstown	11,560	6	18	5	3, 66	·····i	. 05	1.3
Elvrin						1 1	. 05	1.3
Eindles	17 129			76			ne i	
Findlay	11,560 20,765 17,132 12,598	5	14	18	1.05	1	.06 1	5.0
Coshocton East Cleveland East Youngstown Elyria Findlay Fremont Hamilton	12,598	5 2	14 21	18	1. 05 10. 40	1 1	.06	. 8
Findlay Fremont Hamilton	12,598 39,901	5 2 6	14 21 42	18 131 160	1. 05 10. 40 4. 01	1	.06 1	. 8
Lancaster	12,598 39,901 14,789 41,862	5 2 6 2 4	14 21 42 46	18 131 160 13 65	1. 05 10. 40 4. 01 . 88 1. 55	1 1 1 0	.06 .08 .03	
Lancaster	12,598 39,901 14,789 41,862 37,728	5 2 6 2 4	14 21 42 46	18 131 160 13 65 78	1. 05 10. 40 4. 01 . 88 1. 55 2. 07	1 1 1 0	.06	. 8
Lancaster	12,598 39,901 14,789 41,862 37,728 28,187	5 2 6	14 21 42 46	18 131 160 13 65 78 41	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45	1 1 1 0	.06 .08 .03	.6
Lancaster	12,598 39,901 14,789 41,862 37,728 28,187	5 2 6 2 4 6 6	14 21 42 46 118 71 15	18 131 160 13 65 78 41	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31	1 1 1 0 1 0 0	.08	1.3
Lancaster	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763	5 2 6 2 4 6 6	14 21 42 46 118 71 15	18 131 160 13 65 78 41	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31	1 1 1 0 1 0 0	.06	1.3
Lancaster	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611	5 2 6 2 4 6 6	14 21 42 46 118 71 15	18 131 160 13 65 78 41 20 23 92	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31 . 81 7. 82	1 1 1 0 0 0 1 2	.08	1.3 4.3 2.2
Lancaster	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611	5 2 6 2 4 6 6	14 21 42 46 118 71 15 13 15 13 25	18 131 160 13 65 78 41 20 23 92	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31 . 81 7. 82 1. 76 3. 03	1 1 0 0 1 0 0 1 2	.06	1.3
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786	5 2 6 2 4 6 6 6	14 21 42 46 118 71 15	18 131 160 13 65 78 41 20 23 92 31 73 53	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 7. 82 1. 76 3. 03 1. 98	1 1 0 0 1 0 1 2	.06 .08 .03 .03	1.3 4.3 2.2
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323	5 2 6 2 4 6 6 6 3 1 6 6 4	14 21 42 46 118 71 15 13 15 13 25 47	18 131 160 13 65 78 41 20 23 92 31 73 53 69	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 81 7. 82 1. 76 3. 03 1. 98 5. 18	1 1 0 0 1 0 1 2	.06 .08 .03 .03	1.3 4.3 2.2 1.4
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Nework	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323	5 2 6 2 4 6 6 6 6	14 21 42 46 118 71 15 13 25 47	18 131 160 13 65 78 41 20 23 92 31 73 59 69 169	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 81 7. 82 1. 76 3. 03 1. 98 5. 18	1 1 1 0 0 0 1 2 2	.06 .08 .03 .03 .03	1.3 4.3 2.2 1.4
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323	5 2 6 2 4 6 6 6 3 1 1 6 6 4	14 21 42 46 118 71 15 13 15 13 25 47	18 131 160 13 65 78 41 20 23 92 31 73 59 69 169	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31 . 81 7. 82 1. 76 3. 03 1. 98 5. 18 4. 29 1. 12	1 1 1 0 0 0 1 2 2 1 0 0 2 1	.06 .08 .03 .03	4.3 2.2 1.4 2.9
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark Niles Norwood Piqua Portsmouth Solore	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323 25, 418 15, 129 33, 502	5 2 6 2 4 6 6 6 6	14 21 42 46 118 71 15 13 25 47	18 131 160 13 65 78 41 20 23 92 31 73 53 69 109 107	1. 05 10. 40 4. 01 . 88 1. 55 2. 07 1. 45 1. 31 7. 82 1. 76 3. 03 1. 98 5. 18 4. 29 1. 12	1 1 1 0 0 0 1 1 2 1 0 0 2 1 0 0 0	.06 .08 .03 .03 .04 .17 .04	1.3 4.3 2.2 1.4
Lancaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark Niles Norwood Piqua Portsmouth Sclam	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323 25, 418 15, 129 33, 502 10, 375	5 2 4 6 6 6 3 1 6 6 4	14 21 42 46 118 71 15 13 15 13 25 47 19 25 44	18 131 160 13 65 78 41 20 23 92 31 73 53 69 109 17 51	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 7. 82 1. 76 3. 03 1. 98 4. 29 1. 52 8. 48	1 1 1 0 0 0 1 2 2 1 0 0 0 1 2	.06 .08 .03 .03 .04 .17 .04	1.3 4.3 2.2 1.4 2.9
Laneaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark Niles Norwood Piqua Portsmouth	12, 598 39, 901 14, 789 41, 852 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323 25, 418 15, 129 33, 502 10, 375 23, 047 61, 857	5 2 6 6 2 4 6 6 6 3 3 1 6 6 6 3 3 5 5 5 5 5 5	14 21 42 46 118 71 15 13 15 13 25 47 19 25 44	18 131 160 13 65 78 41 20 23 31 73 53 69 109 17 51 88 19	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 81 7. 82 1. 76 3. 03 5. 18 5. 18 4. 29 1. 12 1. 52 8. 48 8. 28 8. 28 8. 28	1 1 1 0 0 0 1 2 2 1 0 0 0 1 2	.06 .08 .03 .03 .04 .17 .04 .15 .04	1.3 4.3 2.2 1.4 2.9 .9
Laneaster Lima Lorain Mansfield Marietta Marion Martins Ferry Massillon Middletown Newark Niles Norwood Piqua Portsmouth	12, 598 39, 901 14, 789 41, 862 37, 728 28, 187 15, 254 28, 388 11, 763 17, 611 24, 132 26, 786 13, 323 25, 418 15, 129 33, 502	5 2 6 6 2 4 6 6 6 3 3 1 6 6 6 3 3	14 21 42 46 118 71 15 13 15 13 25 47	18 131 160 13 65 78 41 20 23 92 31 73 53 69 109 17 51 88	1. 05 10. 40 4. 01 88 1. 55 2. 07 1. 45 1. 31 7. 82 1. 76 3. 03 1. 98 4. 29 1. 52 8. 48	1 1 1 0 0 0 1 1 2 1 0 0 2 1 0 0 0	.06 .08 .03 .03 .04 .17 .04	1.3 4.3 2.2 1.4 2.9

	Esti- mated	Med	lian.			1920		
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
Oklahoma:	10 710	1	34	41	2,45	0		
Enid	16,719 12,051 20,534	1 4	16	18	1.49	2	0.17	11.
McAlester	20, 534	i	62	70	1. 49 2. 29	Ō		
Muskogee	15,946	3	25	53	3.32			
Oregon:				-				
A colomba	14,255	3	13	41	3.84	0		
Eugene	14, 255 10, 675 17, 864	3 5	20	10	. 56	0		
Salem	11,001	0	20	1				
Astoria Eugene Salem Pennsylvania: Altoona Ambridge Braddock Bradford	60,754	5	52	34	. 56	2	.03	5.1
Ambridge	13, 118 20, 957			18	1.37		. 10	
Braddock	20,957	4	28	32	1. 53	2	. 10	6.
Bradford	15, 576	4	9	59 167	3.79	0	.04	
Butler. Canonsburg. Carbondale. Carlisle. Carrick. Chambersburg. Charleroi Chester. Coatesville. Connellsville. Denorg.	23,935	5	50	4	6.98		.01	
Canonsburg	10,979	5	10	16	.85			
Carbondale	10, 948	5	. 5	21	1.92			
Carrick	10,979 18,722 10,948 10,730 13,242			21 32	2.98	1	.09	3, 1
Chambersburg	13,242	3	7	4	. 30			
Charleroi	11,614 59,034 14,692	2	10 25 14	33 56 58 57 11 29 65 854 84 64 50 54 33 37 29 60 67 107	2. 84 . 95	0 1 0		1.8
Chester	59,034	1	25	56	3.95	1	. 02	1.0
Coatesville	14,692	3	29	57	4.11	0		*********
Connellsville	13,853 14,438		20	ii	.76	0 1 1	.07	9.
	20,386	4	21	29	1.42	î	. 05	3.
Dunmore	34, 085	5	9	65	1, 91			
Erie	34, 085 94, 755	6	109	854	9, 01	1	.07	1.
Harrisburg	76,521	5 5	76	84	1. 10	1	.01	1.0
Hazleton	32,629	5	32 24	64	1.96 2.43	-	.03	1.0
Easton Erie Harrisburg Hazleton Homestead Jeannette Lancaster Lebanon McKeesport Monessen Nanticoke New Castle Oversitewn	20,542 10,758 53,455	6	24	54	5.02	·····i	.09	1.1
Jeannette	53 455		38	33	62			
Lancaster	24, 921	. 4	38 20	57	. 62 2, 29	·····i	. 04	1.1
McKeesport	46, 144	. 6	46 24 18	29	. 63 3. 24			
Monessen	18,500	4	24	60	3, 24	2	.11	3.3
Nanticoke	22,807 45,384	5	18	47	2.06 2.36	2 3 1	.13	6.
New Castle	45,384	6	61 11 20 22 19	104	3, 20	1	.02	2.
Norristown	32,548 15,088	6	30	32	2 12	3 2	.13	6.
Oil City	21 563	4	22	32 143	2. 12 6. 63			
Olyphant	21, 563 10, 325	i	19	13 16	1.26			18.
Pittston	18,612	4	13 11 17	16	. 56	3 1 3	. 16	
Plymouth	16, 474	3 5	11	33 47	2.00	1	.06	3.
Shenandoah	24,672	3	17	47	1.90	3	.12	0.
Steelton	13,386		20 18	6	4.87	6	.38	7.
New Castle Norristewn North Braddock Oil City Olyphant Pitston Plymouth Shenandoah Steelton Sunbury Bwissvale Tamaqua Uniontown Warren Washington West Chester Wilkes-Barre Woodlawn	13, 386 15, 821 11, 0 90	4	18	77 69	6.22	3	.27	4.
Tempone	12, 512	3	14	122	9.75	3	.08	
Uniontown	15, 813	3	15	122 97 32	6. 22 9. 75 6. 13 2. 22 . 74			
Warren	14, 420	6	15 12 33 7	32	2. 22	0		
Washington	21,619 11,714	5	33	16	.74			
West Chester	11,714	6		17	1.45	0	.05	1.
Wilkes-Barre	74, 180	3	89	322	1. 30	•	.00	1
Woodlawn York	13, 067 47, 654	4	48	17 705	14.79			
Rhode Island:	21,001	-	-	****				
Central Falls	24, 247	4	18	15	. 62			
Cranston	29,834	6	43	38	1. 27 2. 73	1	.03	2.
Newport	29, 834 30, 415	6	42	83 74	2.73	1 2	.03	2. 1. 2.
Pawtucket	65, 104	6	57	74	1.14	2	.03	-
South Carolina:	90 101	1	40	9	. 24			
Columbia	38, 101	1	40	14	1. 25			
FlorenceSpartanburg	11, 169 22, 902	4	18	20	.87	0		
South Dakota:	22,000			-				
Sioux Falls	25,747	4	28	162	6.29	3	,12	1.9
Pannaccae:	,			-				111.00
Chattanooga. Johnson City. Knoxville	58, 580	2	38	59	1.01	••••••	*******	
Johnson City	12,645 79,954	3	74	148	3. 24 1. 85	7	.09	4

R

Col

Cor

mi

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalitie per 100 cases.
Texas:			-	_				
Amarillo	15,779 35,134 12,946 17,242	2	16 42	27	1.71 .11 .23 .17 .22 .21	1 0	0.06	3.
Claharma	12, 946	2	3	3	.23	0		
Denison	17, 242	1	3	3 3	.17	. 0		
Denison Galveston Marshall Port Arthur Texarkana Tyler Waco	44, 630 14, 416 23, 002	4	13 11	10 3 10 10	.22	1	.02	10.
Marshall	14, 416	3	11	3	.21			
Port Arthur	23,002 11,567	3	13	10	. 43 . 86 1. 07	0		
Tyler	12, 172	2	4	13	1.07	ő		
Waco	12, 172 39, 122	3	23	13 21	.54	0		
Utan.							-	
Ogden	33, 176	5	51	22	.66			
Vermont:	0.071	3	9	8	.80	0		
BarreBurlingtonRutland	9, 971 22, 898	4	11	38	1.66	ő		**********
Rutland	15, 027	5	55	7	.47			
virginia:								
Alexandria	18, 201	3	27	14	.77	0		
Charlottesville	10,890	5		2	. 15	0		
Danville	10,890 21,669 29,980	5	18 23	14 2 18 12	.83	0		
Lynchburg Newport News. Petersburg Portsmouth Roanoke.	36, 389	5 5	6	23	63	ĭ	.03	4.
Petersburg	31, 356	3	10	23 30	.96	2	CNS.	, 6.
Portsmouth	55, 479 51, 664	3	22 19	48	.87	1	.02	. 6. 2. 1.
Roanoke	51,664	5 2	19	80 12	1, 55 1, 13	1 0	. 02	1.
Statiston	10,624	2	10	12	1, 13	0	••••••	*******
Washington:	15, 423	4	11	11	.71	0		
Bellingham	25 626	6 5	8	56	2.18			
Everett	27,790	6	30	14	.50			
Aberdeen Bellingham Everett Tacoma Vancouver	97,646	5	107	97	.99	3	.03	3.
Vancouver	27, 790 97, 646 12, 809 18, 769	3 5	22 11	185 105	14. 44 5, 59	1 3	.08	2
Yakima	10, 109		11	100	0.00		.10	-
West Virginia: Bluefield	15, 493	3	50	62	4,00	0		
	15, 493 40, 464 18, 270	3	44	32	.79			
Fairmont	18, 270	3	4	59	3, 23 1, 27			
Martinsburg	12,609	3 3 1 2	8 15	16 15	1.39			
Parkersburg	12,609 10,759 20,164	4	21	14	1.55	0		
Fairmont Martinsburg Moundsville Parkersburg	54, 975	6	21 32	85	1.55	0		
Wisconsin:		-	-				-	
Ashland	11,321	3 6	5	16	1. 41 6. 76	1	.09	6.
Fon Claire	21,601	8	31	140	4. 47	2	.19	1
Fond du Lac	23, 665	6 5	31 37	146 94 20	, 85	ó		
Green Bay	21, 012 23, 665 31, 315	4	35 34	86	2. 75	4	. 13	1.
Janesville	18.520	5	34	88	4. 75 2. 36 1. 19	1	.05	1.
Kenosha	41, 456 30, 360	5	149	98	2, 35	3	.07	3.
Wisconsin: Ashland Beloit Eau Chaire Fond du Lac Green Bay Janesville Kenocha La Crosse Madison	39,040	5 5 6 6 6 4	149 15 68	86 88 98 36 91	2.33			
Madison	17, 797	. 8	13	190 35 63 371	10.68	6	.34	3.
Marinette	17, 797 13, 558 33, 167	6	13 54 42 79	35	2, 58 1, 90			
Oshkosh	33, 167	6	42	63	1.90	4	.12	6.
Racine		6	79	371	6, 22 3, 21	10	.17	2. 8. 2.
Racine	39, 585 18, 769 14, 132	6	85 19	127 103	5.49	3	.16	2
West Allis	14, 132			26	5. 49 1. 84	3 0		
w vomang:								
Casper	11, 901 13, 958	3	45	27 32	2. 27 2. 29	1	.08	3. 3.
		S	MALLP	ox.				
-1								
Arizona: Tucson	20,658	2	1	6	. 0.29	0		
Arkansas:	20,008		1		. 0.29	U	**********	**********
Fort Smith	29,060 11,554 65,978	1 2	64	18	.62			
Hot Springs.			28	21	1.82			

SMALLPOX-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Déaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
California:								
Alameda	29,085	5	2 2	39	1.34	- 0		
Bake-sfield	18,942 56,682	5	2	43	.21 .76	0		*******
Berkeley Fresno	45,632	2	14	23	.50	0		
Glendale	14,092	-	1.2	5	.35	0		**********
GlendaleLong Beach	14,092 57,539	6	3	117	2.03	0		
Pasadena	46, 130	2	4	15	. 33	0		
Pomona Richmond	13 675	1	7	45 78	3.29	0		
Richmond	17, 360			78	4.49	0		
Riverside	19, 334	2	25	47	2.40	0	0.01	
San Remarding	66, 947 19, 027	5	7	128 27	1.91 1.42	1 0	0.01	0.8
Sacramento	76, 491	6	12	41	.54	0		
San Jose	40, 153	2	6	44	1.10			
San Jose	19,842 10,905	1	1 7	134	6.75	0		
Santa Cruz	10, 905	4	7	34	3.12	1	.09	2.1
Santa Monica	15,633			38	2.43	·····i		
Vallejo Venice	21, 610 10, 759	1	7	3	2.42	1	. 05	33.3
Colorado:	10, 109			26	2.12			**********
Boulder	11,064	1	13	58	5, 24	0		
Boulder	30, 158	5	14	28	.93			
Trinidad	10,942	4	2	35	3.20	0		
Connecticut: Waterbury		-	-	_				
Waterbury	92,351	3	5	7	.08	0		
Florida: Jacksonville	93, 302	5	23	103	1.10	1	.01	1.0
Miami	30, 789	9	23	26	.84	0	.01	1.0
Georgia:	00, 100			20	.01	U	*********	
Athens	16,843			19	1.13			
Augusta Brunswick	53, 141	3	15	16	.30	0		
Brunswick	53, 141 14, 631 17, 628	4	5	2	.14	0		
Lagrange	17,628			10	. 57	0	********	
Macon	53,630 84,189	3 2	22 12	31	.58	0		********
Idaho:	01,100	-	12	•	.00	U		
Boise	21,601	2	7	291	13.47	0		
Pocatello	21,601 15,304	2	58	211	13.47 13.79			
Illinois:			1					
Aurora	36, 736	6	12	15	.41	0		
Blue Island	28, 877 11, 598			139	4.81	•••••		
Centralia	12,636	3	5	43	3.71			********
Centralia Champaign	16,051	5	7	6	.24			********
Danville	34,053	5 5	121	12	.35			
Danville East St. Louis	67, 162	3	41	191	2.84	0		
ElginEvanston	27,530	6 3 3	12	7	. 25			
Evanston	37, 845	3	1 4	17	. 45	0		
Freeport	19,777	3	29	103	5. 21 7. 27			
GalesburgJacksonville	23, 924 15, 733 38, 598	4	29	174 107	6.80	0	•••••	********
Joliet	38, 598	2 2 2	9	16	.41	U		
Kewanee	16, 372	2	9 2 8	96	5.86	0		
Mattoon	13,660	2	8	4	. 29			
Maywood	12,280	2	0	7	.57	0		
Moline	31,044	5	29	94	3.03			
Moline	10,869 40,880	3	2	94 20 28	1.84	0		*********
Ottawa	10,882	9	-	5	.46	0	*********	*********
Pekin	12, 199	3	50	27	2.21			*********
Peoria	76,593	4	166	27 38	.50			
Quincy	35, 947	6	87	30	.83	0		
Quincy	66,694	6 3	23 75	149 173	2.23	0		
Rock Island Springfield	66, 694 35, 735 59, 570	3	75	173	4.84	0		********
pormened	09, 570	4	36	32	.54	0		
Urbana	10,347	1	9	2				

SMALLPOX-Continued.

	Esti-	Me	dian.	1		1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	report-	Cases report- ed.	Cases per 1,000 in- habitants	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
Indiana:								
Anderson	30, 143 11, 737 10, 179	5	215	117	3.88			
Bloomington	11,737	3	43	1	.09	0		
Crawfordsville	10, 179	5	0	7	. 69		0.03	1.6
East Chicago	36, 836	1	236	61	1.66 1.26	1 0		
Elkhart	24,534 10,778 87,714	3	7	31 18	1.67			**********
Elwood	87, 714	8	44	40		0		
Frankfort	11, 737	2	7	27	2.30	0		
Gary	57,365	2 3 6 2 5	28	65	1.13			
Hammond	30, /81	6	20	103	2.80	0		
Jeffersonville	10,082 30,739	2	2	389	12.65			
La Favatta	22,610	0 A	29 15	50	2.21	1	.01	2.0
La FayetteLogansportMarionMishawaka	21,759	6 5 5	52	104	4.78	Ô		2.0
Marion	23, 973	5	31	53	2.21	ő		
Mishawaka	23, 973 15, 365	4	2	152	9, 89	0		
	37, 169	5	40	13	.35			
New Albany Newcastle Richmond South Bend	23, 114	3	5	9	.39	0		
Newcastle	14,716	3	76	11	.75	0		
South Bond	26,994 71,874	3	30	395	. 78 5. 50	0		
Terre Haute	66, 491	3	63	81	1.22	0	**********	*********
Iowa:						_		
Boone	12,559	1	51	43	3.42			
Burlington	24, 043 46, 223	5	12	6	. 25	0		
Cedar Rapids	46, 223	6	69	89	1.93			
Council Bluffs	36,516	5 6	145 156	414	2. 46 7. 21	0		
Dubuque	39 174	4	27	626	15.98	*********		*********
Fort Dodge	57, 433 39, 174 19, 543	i	27 90	21	1.07	*********		
Davenport	14, 444	2	74	3	. 21			
Marshalltown	15, 852	1	164	222	14.00	1	.06	.5
Mason City Sioux City	20,520 72,432	4	37	165	8.04	0		
Sioux City	72,432	3	293	234	3.23		**********	
Kansas:	12,434	1	28	12	.97			
Atchison	13, 491	5	24	5	.37	•••••		••••••
Eldorado	11,400 10,705 23,655			188	16. 49			
Fort Scott	10,705	4	2	82	7.66	0	••••••	
Hutchinson	23,655	2	29	10	.42			
LawrenceLeavenworth	12, 460	6	21	14	1.12	0		
Leavenworth	16, 786	1	12	14 64	. 83 3. 95	0	••••••	• • • • • • • • •
ParsonsPittsburg	16, 211 18, 222	i	54	139	7.63	0		
Salina	15, 363	î	129	37	2.41	o l		
Topeka	50, 348	3	59	97	1.93	0		
Wichita	73, 141	6	127	380	5. 20	1	.01	.3
Kentucky:	44 000					0		
Lexington	41,865	6	6	11 7	.26	0		••••••
Newport	29, 266	5 3	5	112	6.40	0		••••••
Owensboro Paducah	17, 497 24, 837	5	9	62	2.50	1	.04	1.6
ouisiana:	- a, co.	-	.	-		-1		2.0
Monroe	12,802	2	19	19	1.48			
faine:						-		
Auburn	17,084	1	25	18	1.05	0		
Lewiston	32,077 13,448	2 2	8	28 27	2.01	0		••••••
faryland:	10, 110	-	0	••	2.01			
Cumberland	30, 249	4	10	11	.36	0		
fassachusetts:			- 4					
Braintree	10,709 36,771 15,382					1	.09	*********
Chicopee	36, 771	3	0	3	.08			*******
Methuen	15, 382	2 2	0	16	1.04	0		*********
Somerville	93, 908	2	0		.01	********		********
Ann Arbor	19, 758	6	9	25	1.27			
Ann ArborBattle Creek	19,758 36,725	6	19	247	6. 73	1	.03	.3
Bay City Benton Harbor	47, 677	4	3	12	. 25	0 .		********
Benton Harbor	12,390	2	8	2	. 16	0 .		*******
Flint	94,331	3 1	19 1	101	1.07	*******		*******

M

M

N

No No

Ne

No

No

SMALLPOX-Continued.

*	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	report-	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalities per 100 cases.
Michigan-Continued.	FO 025			160	2 10	0		
Hamtramck	50, 935 48, 682	3	55	162 65	3.18 1.34	0		
Ironwood	15 990	4	13	25	1.57			
Ishpeming	10, 400 49, 246 49, 343 58, 671 12, 781			1	.10	0		
Jackson	49, 246	3	23	47	. 95	0		
Kalamazoo	49, 343	5	99	34 301	5. 13			
Lansing	19 781	3 5		23	1.80	0		
Muskegon	37, 214	5 4 4	7 5	32	.86	2	0.05	6.
Pontiac	35, 290	4	74	67	1.90	0		
Port Huron	26, 309	3	69	16	.61	0		
SaginawSault Ste. Marie	62, 490	2	8	15	.24	0	********	
Sault Ste. Marie Minnesota:	12,069	4	15	56	4.64	0		
Austin	10, 281			96	9.34	0		
Duluth	99,970	5	81	230	2.30	1	.01	
Faribault	11, 197			34	3.01			
Hibbing	15, 411	2	33	34	. 32			
Mankato	12,577	. 4	00	66	2.70 4.71	0		
Rochester St. Cloud.	14, 025 16, 145	3	35	89	5. 51	0		
Mississippi: Laurel	13, 272		0.0		0.01	15		
Missouri:	10,212							
Joplin	29,741	2	392	18	.61	0		
Moherly	12, 905	1	24	46	3, 56	0		
St. Joseph	77, 967 39, 859	1	322	611 98	7. 81 2. 46	4	. 05	
Montana:								
Anaconda	11,747 41,737 24,645	1	9	1	.09	0		
ButteGreat Falls	41,737	4	111	14 63	2, 56	0		*******
Missoula	12,658	4	32	72	5.69	0		
Nebraska:	12,000		-		0.00			
Grand Island	14, 147	4	164	415	29, 33			
Lincoln	55, 499 10, 758	6	100	369	6.65	0		
North Platte	10, 758	******		86	7.99	0		********
Nevada: Reno	12,075	5	1	87	. 7. 20			
			-	69	4, 32	0		
Belleville Bloomfield East Orange Montelair	15, 957	2	0	11	. 49	0		
Fast Orange	22, 377 51, 551	3	ő	4	.08	0		
Montelair.	29, 184	3	0	5	. 17	0		
	29, 184 12, 550 64, 290	2	2 2	1	.08	0		
Passaic	64, 290	2	2	5	.08			
New Mexico:	15 270	4	3	7	. 46	0		
Albuquerque	15, 370					v		
Auburn	36, 270	1	1	1	.03			
Elmira	45 724	3	0	3	.07	0		
Hornell	15, 098 17, 117 39, 309 51, 806	3 2 3	0	7	.13	0		
Ithaca	20, 200	4	1	í	. 41	0		
Jamestown Niagara Falls	51, 806	5	8	14	.27	0		
Utica	95, 172	6	13	1	.01	0		
North Carolina:				-				
Charlotte	46,973	3	6	31	.66	0		
Durham	21,898	3	14	11 5	.50	0		
Salisbury	14, 231			11	.77	0		
Wilmington	33, 765	4	5	23	.68	1	.03	4.
Durham. Raleigh. Salisbury. Wilmington. Wilson.	24, 686 14, 231 33, 765 10, 813 49, 718			16	1.48	•	• • • • • • • • • • • • • • • • • • • •	
WHISton-Satem	49,718	4	59	76	1. 53	0		
North Dakota:	22, 354	4	12	171	7.65	0		
FargoGrand Forks	14, 089	2	22	53	3.76			

1

V

V

V

A

Ci

SMALLPOX-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalitie per 100 cases.
Ohio:	01 000				0.10			
Alliance	21, 939 19, 295 10, 544	2 2	8 26	46 12	2.10	0	*********	
BarbertonBucyrus.	10, 544			178	16. 88	ő		
Canton	88, 990	6	63	255	2.87	0		
Chillicothe	15, 899	6	12	19	1. 20		********	
Coshocton East Cleveland	10, 911 28, 225	3	42 11	3 5	. 27			
East Voungstown	11, 560		**	11	.95			
Elyria Findlay Fremont Hamilton	20, 765	5	34	7	. 34			
Findlay	17, 132 12, 598	5	12	6	. 35	0		
Fremont	12, 598	3 5	3	5	. 40 2. 56			
Lancaster	39, 901 14, 789	2	24 6	102	2. 36	0	********	
Lima	41, 862	4	86	470	11. 23			
Lorain	41, 862 37, 728	5	4	90	2, 39			
Lorain	28, 187	4	7	62	2. 20	0		
Marietta	15, 254 28, 388	3	12	150	. 07 5. 28	0		
Marion	17,611	3	8	29	1.65		********	
Middletown	24, 132	5	59	24	. 99			
Newark	24, 132 26, 786	4	9 2	1	.04	0		
Norwood	25, 418 15, 129	5	28	8	. 31	0	********	
Portsmouth	15, 129 33, 502	5 3	64	57 47	3. 77 1. 40	2	0.06	4
Salem	10, 375		01	i	. 10	2	0100	
Sandusky	23.047	6	6	48	. 10 2. 08	0		
Sandusky Springfield	61, 557	5	26	42	. 68	0		
Steubenville	28, 823	5	18	33	1.14			
WarrenZanesville	27, 872 29, 648	5	35	11 2	.07	0		
oklahoma;	20,010			_				
Enid	16,719	1	16	22	1.32	0		
McAlester	12, 051 30, 534	4	24	222	. 17	0		
MuskogeeShawnee.	15, 946	3	140	93	5. 83	. 0		
Oregon:					0.00			
Astoria	14, 255 10, 675	3	11	30	2. 10			
Eugene	10,675	3	0	40	3.75	0		
Salem	17, 864	5	5	33	1.85	U		
Butler	23, 935	2	1	2	.08			
Chambersburg	23, 935 13, 242	1	6	1	.08			
Chester	59,034	1	0	1	.02	0		
Connellsville	14,692	1 2	0	3	.20	0		
Easton	13, 853 34, 085	-		1	. 03			
Erie	94, 755	6	14	5	. 05	0		
Jeannette	10, 758			17	1.58	0		
McKeesport	46, 144 45, 384	1	12	4	. 18	,		
New Castle Woodlawn	13, 067	4	5	8	.61			
outh Carolina:				1				
Columbia	38, 101 11, 169	2	5	17	. 45			
Florence	11, 169			14	1. 25 3. 45			
Spartanburg	22,902	3	9	79	3. 43	0		
Sioux Falls	25,747	4	44	67	2,60	0		
'ennessee:		-			-			
Chattanooga	58, 580	2	51	91	1.55			
Johnson City	12,645	3	42	110 99	8, 70 1, 24			
Knoxville	79, 954	0	12	00	1.21			
Amarillo	15,779	2	16	14	. 89	0		
AustinCleburne	35, 134	4	19	2	.06	0	.08	·····i
Cleburne	35, 134 12, 946 17, 242	2 2	3	61	4. 71	1	.08	1.
DenisonGalveston	44 630	4	63 15	16	. 93	0	*********	********
	14, 416	3	35	111	7, 70	0		
Marshall			-		2, 17	o o		
MarshallPort Arthur	23,002			50		U		*******
Marshall	44,630 14,416 23,002 11,567 12,172 39,122	3 2	11	3 49	. 26 4. 03	0		

SMALLPOX-Continued.

	Esti-	Med	tian.			1920		
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.		Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 popula- tion.	Fatalitie per 100 cases.
Utah:					•			
Ogden	33, 176	5	72	9	.27			
Burlington	22, 898	2	0	2	. 09	0		
Rutland	15,027	4	2	59	3. 93			
Virginia:	20,021	_						
Alexandria	18, 201	1	17	4	. 22	0		
Danville	21,669	5	5 7	22	1.02	0		
Lynchburg	29, 980	4	7	37	1. 23	0		
Newport News	36, 389	3	2 2	22	.60	0		
Petersburg	31, 356	3	2	2	. 06	0		
Portsmouth	55, 479	4	5	93	1.68	0		
Roanoke	51,664	5	31	38	.74	0		
Washington:	-							i
Aberdeen	15, 423	2	8	63	4.08	0		
Bellingham	25, 636	4	12	177	6. 90			
Everett	27, 790	4	23	94	3.38			
Tacoma	97, 646	5	57	335	3. 43	1	0.01	0.
Vancouver	12,809	3	5	51	3.98			
Yakima	18,769	5	18	186	9, 91	1	. 05	
West Virginia:								
Bluefield	15, 493	3	35	269	17. 36	0		
Charleston	40, 464	3	37	27	.67			
Martinsburg	12,609			1	. 08			
Moundsville	10,759			4	.37	0		
Parkersburg	20, 164	4	5	6	.30	0		
Wisconsin:								
Ashland	11,321	3	9	4	.35	0		
Beleit	21,601	5	63	6	, 28	0		
Eau Claire	21,012	6	8	33	1.57			
Fond du Lac	23,665	6	8	51	2.16	0		
Green Bay	31, 315	4	26	273	8.72	3	. 10	1.
Janesville	18, 520	5	5	48	2, 59			
Kenosha	41, 456	4	10	169	4.08	0		
La Crosse	30, 360	6	27	111	3.66	1	. 03	
Madison	39,040	6	45	57	1.46	0		
Manitowoc	17,797	5	16	34	1.91	0		
Marinette	13, 558	5	20	24	1.77			
Oshkosh	33, 167	6	46	96	2.89	0		
Racine	59,653	4	73	79	1.32			
Stevens Point	11,509			30	2, 61	0		
Superior	39, 585	6	49	307	7. 76	0		
Wausau	18,769	5	6	41	2.34	0		
West Allis	14, 132			10	.71	0		
Wyoming:					1			
Casper	11,901			123	10, 34	1	.08	
Cheyenne	13,958	3	24	16	1.15			

TUBERCULOSIS (ALL FORMS).

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths registered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death registered.
Arkansas:		-				
Fort Smith	29,060	36	1. 24		3, 89	
Hot Springs	11,554			45		
Little Rock	65, 978	145	2, 20	69	1.05	2.1
California:				1		1
Alameda	29, 085	24	. 83			
Bakersfield	18,942			36	1, 90	
	56,682				. 39	
	12,979	42	3. 24	22 23 59 38	1.77	1.8
	45,632	1	0.21	50	1, 29	
Fresno		*********		20	2, 70	
Glendale	14,092			38	2.10	

1

TUBURCULOSIS (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1929.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
California—Continued.						
Long Beach	57, 539	36	0.63	30	0.52	1.
Pasadena	46, 130	127	1.00	68	1.47 1.76	1.
Sacramento	66, 947 19, 027	127	1,90	76	3, 99	1.
Sacramento	76 491	255	3 33	171	2,27	1.
San Diego	76, 491 40, 153	48	3, 33 1, 20		2.2.	
San Jose Santa Barbara	19, 842	40	2.02	17	. 86	2.
Santa Cruz	10, 905			10	.92	
Santa Cruz	15,633	11	.70	8	. 51	1.
Venice	10, 759			7	.65	********
Colorado:	** ***			38	3.43	
Bonlder	11,064 30,158	301	9, 98	215	7. 13	1.
Colorado Springs	11, 022	301	9. 90	12	1.09	
Greeley	11,022					
Bristol	20,987	56	2.67	13	.62	4.
BristolDar bury	18,877			28	1.48	
Derby. Manchester	11.354			10	.88	
Manchester	18,614	18	. 97	10	.48	2.
Milford	10, 493 60, 109	110	1, 83	49	.82	2
Milford. New Britain. New London.	25, 999	49	1.88	18	.69	2
New London	27, 880	43	1.00	21	.75	
Norwich	22, 404	21	1.07	16	.75 .71	1.
Stratford	12,689			14	1, 10	
StratfordWallingford	12,054	12	1.00	6	. 50	2.
Waterbury	92, 351	185	2,00	96	1.04	1.
Florida:				40	0.00	
Key West	18,687			43 46	2.30	
Miami	30, 789			70	1.49	
Tampa	51,946				1.00	
Georgia: Augusta	53, 141			99	1.86	
Macon	53, 630			55	1.03	
Savannah	84, 189			159	1, 89	
Idaho:				-		
Boise	21,601			24	1.11	
Illinois:	01 050			10	. 40	
Alten	25,050	100	3, 46	23	.80	4.
Dine Island	28, 877 11, 598	100	0. 10	6	. 52	
Champaign	16,051			15	. 93	
Chicago Heights	10 017			19	.95	
Danville	34,053			25 59	.73 .88	********
Champaign Chicago Heights Danville East St. Louis	34, 053 67, 162 27, 530	27		17	.62	1.
Elgin. Evanston.	27,530	21	. 98	24	.63	4.
Evanston	37, 845 19, 777	13	.66	12	,61	1.
Freeport Galesburg Jacksonville	23 924	10		12	. 50	
lacksonville	23, 924 15, 733			33	2. 10	
Joliet	38, 598	22	. 57	21	. 54	1.
Kewanee	16, 372	27		11	.67	
Kewanee	12, 280 31, 044	27	2.20		.29	7.
Moline	31,044	69	2, 22	9 17	. 42	i.
Oak Park	40, 880	32	. 15	18	1.65	
Ottawa	10, 882 12, 199		*********	12	.98	
Pekin Peoria	76, 593			57	.74	
Ouiney	35, 947			26	.72	
Quincy	66,694	99	1.48	56	.84	i.
	35, 735	34	. 95	30	.84	1.
Urbana	10, 347			6	. 58	
Indiana:	20 142	33	1.09	19	. 63	1.
Anderson. Crawfordsville East Chicago.	30, 143 10, 179	16	1.57	15	1.47	i
Fact Chicago	36, 836	32	.87	10		
East Chicago	24, 534	17	.69	13	. 53	1.
Aumilia barrares con	10,778			20	1.86	
Firmond				85	.97	1
Firmond	87, 714		********		.01	
Firmond	87, 714			15	1, 27	
Eiwood Fort Wayne Frankfort Hammond Jeffersenville.					1.27 .44 1.19	

S

.2 .1

. 4

.4

.3

.0

--

0

8

3

TUBERCULOSIS (ALL FORMS)-Continued,

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,600 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Indiana—Continued.						
Marion. Mishawaka	23,973			31	1, 29 . 72	
Muncie	37 169			30	.81	*********
Muncie. New Castle.	15, 365 37, 169 14, 716			10	.68	
Terre Haute	66, 491 10, 328			48	.72	
Whiting	10, 328			6	. 58	
Iowa:	24, 043	28	1, 16	12	.50	2.3
Burlington. Cedar Rapids. Council Bluffs.	46, 223	20	1, 10	21	.45	2.0
Council Bluffs	46, 223 36, 516 57, 433			21	. 58	
Davenport	57, 433	6	. 10			
Keokuk	14, 444	34	2, 35	8	. 55	4.2
Kansas:	12, 434	9	79			-
Atchison. Coffeyville.	13, 491	35	. 72 2. 59	18	1. 33	1.9
El Dorado	11, 400			10	99	
El Dorado Hutchinson Independence	23,655	26	1. 10	13	. 55	2.0
Independence	11,994			11	. 92	
Lawrence. Leavenworth.	12, 460 16, 786	26 17	2.09 1.01	13	1.04	2.0
Parsons	16 211	52	3. 21	8	.56	2.0 2.1 5.8 2.1 4.9 3.4
Parsons. Pittsburg	10 000	17	. 93	8	44	21
Topeka	50,348	141	2.80	29	. 58	4.9
Wichita	73, 141	117	1.60	34	. 46	3.4
Kentucky:	41, 865		-	101	0.00	
Lexington	29, 266			121 54	2, 89 1, 85	
Owensboro.	17, 497	17	. 97	91	1.00	
Newport Owensbaro. Paducah	17, 497 24, 837			50	2.01	
Louisiana:						
Monroe	12,802			28	2, 19	
Maine:	17,084			12	. 70	
AuburnBiddeford	18, 056			19	1.05	
Lewiston	32,077	70	2.18			
PortlandSanford	69, 823 10, 776			- 78	1, 12	
Sanford	10, 776			8	1, 41	
Waterville	13, 448			19	1. 41	
Maryland: Cumberland	30, 249	77	2, 55	18	.60	4.3
Massachusetts:	00,210		21.00			****
Amesbury	10,043			5 17	. 50	
Arlington	19,050	44	2. 31		. 89	2.6 3.2
Attleboro	19, 912 11, 017	39	1. 96	12	.60	3. 2
Beverly	22, 762	27	1. 19	'	.64	
Beverly Braintree Brockton Brookline	10 709		1. 10	39	3, 64	
Brockton	66, 615 38, 261 43, 737 36, 771	103	1.55	49	. 74 . 52	2.1
Brookline	38, 261	50	1.31	20	. 52	2.5 3.7
Chelses	43, 737	114	2, 61	31 39	1.06	3.7
Chelsea. Chicopee. Clinton	12,974	56	1. 20 4. 32	19	1, 46	1.1 2.9
Danyers.	11, 196		4.01	7	. 64	20
Danvers. Easthampton.	11, 402			. 12 1	1.05	
Everett Framingham	40, 462	77	1.90	29 12	.72	2.7
Framingham	17, 243 17, 088	31	1.80	12	. 70 1. 52	2.6 2.3
Gardner	17,088	59	3.45	26 3	. 19	2.3
Gardner Greenfield Holyoke Lawrence	15, 721		********	81	1. 39	
Lawrence	60, 330 94, 701	197	2,08	120	1. 27	1.6
	19, 855	66	3. 32	6	. 30	11.0
Lynn	99,653	192	1.93			
Malden Marlboro,	49, 345	85	1.72		1 00	2.5
Mariboro,	15, 051 39, 856	37	2.46 1.38	15	1.00	2, 5
Melrose	18, 332	55 20	1.00	14	. 76	1.4
Melrose Methuen Milford	15, 382	34	2, 21	9	. 59	3.8
Milford	15, 382 13, 492	34 20	2. 21 1. 48	19	1.41	1.1
Natick. Newburyport	10,961	13	1, 19	7	. 64	1.9
Newburyport	15,652	15	. 96			
Newton	46, 376 22, 296	55 40	1. 19 1, 79	24	. 52	2, 3
North Adams Northampton	22, 286	40	1, 13	47	2, 13	
	10, 244			91	. 88	

TUBERCULOSIS (ALL FORMS)-Continued,

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Massachusetts-Continued,						
Norwood	12, 865 19, 749 42, 247	38	1.92	14	0.39	2.7 2.2 2.7 3.6 1.4
Peabody. Pittsfield. Plymouth	42, 247	92	1. 92 2. 18	41	.71	2,2
Plymouth	13,092	16	1. 22	6	46	2.7
	48,661	86 54	1. 22 1. 77 1. 27	24 39	.49	3.6
Quincy Salem Saugus Somerville Southbridge Wakefield	42, 469 11, 020	9	. 82			
Somerville.	93, 908	184	1, 185	69	.73	2.7
Southbridge	14, 330 13, 109	12 25 46	1.91			
Wakefield Waltham	13, 109 31, 074	25	1.91	21	.68	2.2
Watertown	21, 899	29	1. 32	6	.27	4.8
Watertown Westfield	21, 899 18, 736	29 29	1.55			
Woburn	16,639			19	1.14	
lichigan:	10 750	45	2.28			
Ann ArborBattle Creek	19, 758 36, 725	64	1.74	13	.35	4.9
Flint	94, 331			42	.45	
Flint Hamtramek Highland Park	50, 935 48, 682	58	1.14			
Highland Park	48,682			7	.14	
Ironwood Ishpeming Jackson Kalamazoo	15, 889	17	1.63	13	. 82 . 96	1.7
Jackson	10, 400 49, 246	94	1. 91	45	. 91	2.1
Kalamazoo.	49, 343	149	3.02	63	1.28	2.1 2.4
Lansing Marquette Muskegon	58,671	91 15	1. 55 1. 17			
Marquette	12, 781 37, 214	15 28	1. 17	7	. 55	2.1 2.8
Pontiac	35, 290	63	.75 1.79	28	.27	2.2
Saginaw	62, 490 12, 069			49	.78 .75	
Saginaw	12,069			9	.75	
linnesota:	10 001	6	.58	4	.39	1.5
Austin Duluth Faribault	10, 281		. 35		.83	1,0
Faribault	99, 970 11, 197			83 15	1,34	
Hibbing	15, 411	8 7	. 52			
MankatoSt. Cloud	15, 411 12, 577 16, 145	7	.56	5 16	.40	1.4
St. Cloud	16, 145	**********	*********	10	. 90	*********
Cape Girardeau	10, 344			21	2,03	
Carthage	10,098			21 24 56	2, 38 1, 88	
Joplin	29, 741			56 15	1, 88	
Moberly	77 987	*********		89	1. 14	*********
St. JosephSpringfield	12, 905 77, 967 39, 859	12	.30			
Iontana:						
AnacondaGreat Falls	11,747 24,645	46	1.87	11 15	.61	3.1
Missoula.	12,658	27	2, 13	17	1.34	1.6
ebraska:	1.,000		2.10			2.0
Lincoln	55, 499			49	.88	
evada:	10.025			12	.99	
Renoew Hampshire:	12,075			12		
Berlin	16,327	94	5. 76	7	. 43	13.4
Berlin. Concord	22, 202			15	.68	
Dover	13,018	74	5.68			
Keene	11,269 78,813	80	7.10	65	.82	*********
Nashua	28, 501	116	4, 07	29	1.02	4.0
Portsmouth	28, 501 13, 687	9	.66			
ew Jersey:				38	.75	4.0
Atlantic City	50,915	153 111	3.01	38	. 10	4.0
Bayonne	77,846 22,377	29	1.43 1.30	10	. 45	2.9
Clifton	27, 222	42	1.54	11	. 40	3.8
Clifton East Orange Elizabeth Englewood	27, 222 51, 551	66	1. 28 1. 75	26	. 50	2.5 2.1 1.4
Engabeth	96, 829 11, 715	169	1, 75	81	.84	2.1
Hackensack	17 854	11		13	.73	1.1
Harrison	15, 784	28	1.77 2.14			
Kearny	27,139	58	2.14	24	.88	2.4 1.2
Englewood. Hackensack. Harrison Kearny Long Branch Montelair	15, 784 27, 139 13, 532	18	1.33	15	1.11	1.2
Montelair	29, 184	51	1.75	12	.41	4.2
Morristown Orange	12,550 33,455	74	2.21	9	. 12	*********

TUBERCULOSIS (ALL FORMS)-Continued.

7 2 8

.5

. 4

.0 .9 .8 .5 .1 .4 .2 .2 .2

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New Jersey—Continued.		100			0.70	
Passaic	64,290 42,201 28,068	103 90	1.60 2.13	5t 27	0.79	2.0 3.3
Plainfield	28,068	32	1.14	15	. 53	2.1
Rahway	11,130 10,312 20,632	7	. 63 3, 39	3	. 27	2.1 2.3 2.3
Summit	10,312	35 23	3, 39	15	1.45	2.3
Union	40, 308	48	1.11	33	.82	1.5
West New York	40, 308 30, 769 15, 810	28	. 91			
Pranned Rahway Summit Union West Hoboken West Hoboken West Orango	15,810			14	.89	
New Mexico: Albuquerque New York:	15,370			254	16.53	
New York:			*********		1	************
New York: Auburn. Binghamton Cohoes. Corning. Cortland. Dunkirk	36, 270 67, 745 22, 898			42	1.16	
Binghamton	67,745	113 48	1.67	39 18	.58	2.9 2.7 1.5 2.7
Corning	15, 928	21	2. 10 1. 32	14	.88	1.5
Cortland	13, 386	32	2, 39	13	. 97	2.7
Dunkirk	19,415	34	2.39 1.75 1.79	8	.41	4.2
Elmira. Fulton.	19,415 45,724 13,175	82	1.79	20	.53	4.1
Fulton	13, 175	20	1,35	7 6	41	3,3
Glone Falls	16, 710	20	1.33	21	1.26	
Geneva Glens Falls Gloversville	22,119	22	.99	11	. 50	2.0
Herkimer	14, 761 16, 710 22, 149 10, 604	15	1.41	7	. 66	2.1
Nion Ithaca Jamestown.	10, 353	41	3.96	11	.64	3.9
Ithaca	17,117 39,309	43 79 95 71 32	2.51 2.01	30	.76	2.6
Kingston	26, 728	95	3, 55	40	1, 50	2.6 2.4 5.1 10.7
Kingston Lackawanna Little Falls	18,092	71	3, 92	11	. 77	5, 1
Little Falls	13,068	32	2, 45	3	.23	
Lockport	21,480	39	2 10	13 12	.61	3.2
Little Fails Lockport Middletown Mount Vernon Nisgara Falls North Tonawanda	18,580 43,334	51	2.10 1.18	23	.53	2.2
Niagara Falls	51,806	113	2.18	35	. 68	3, 2
North Tonawanda	15,664	26	1.66	8	.51	3.2
North Tonawanda Olean Ossining Peekskill Plattsburg Port Chester Poughkeepsie	20, 803 10, 701	42 17	2.02 1.59	10	.48	3.2 2.2 3.2 3.2 4.2 2.4
Packskill	15 000	1.	1.09	7 9	.57	2. *
Plattsburg	10,897 16,767 35,364			27	2.48	
Port Chester	16,767	25	1.49	27 11 21 52	.66	2.3
Poughkeepsie	35, 364 26, 642	95	2.69	50	. 59 1. 95	4.5
Saratoga Springs	13, 154	48	3,65	16	1.22	3.0
Schenectady	13, 154 89, 542	148	1,65	16 57	. 64	2.6
Rome Springs Schenectady Troy	71,766			68	.95	
Utica. White Plains	95, 172 21, 234	152 70	1.60 3.30	18	.81	2.0 3.9
North Carolina:	21,201	10	0.00	10		
Asheville	29,006	353	12.17	218	7.52	1.6
Charlotte	46, 973 21, 898	119	2, 53	65	1.38	1.8
Durham	21,898			48 52	2.19 2.11	
Salisbury	14 231			10	. 70	
Wilmington.	33, 765			40	1.18	
Wilson	14, 231 33, 765 10, 813			11	1.02	2,2
North Carolina: A sheville Charlotte Durham Raleigh Salisbury Wilmington. Wilson. Wisson.	49,718	202	4.06	93	1.87	2.2
Ohio: Canton East Cleveland East Youngstown Findlay Fremont Hamilton Lancaster Lima	88,990			58	.65	
East Cleveland	28, 225			14	. 50	
East Youngstown	28, 225 11, 560	8	1.23 .71	7	.61	1.1
Findlay	17,132 12,598	21	1.23	15	.88	1.4
Hamilton	39, 901	9	. 11	29	.73	********
Lancaster	14, 789	14	. 95	12	.81	1.2
Lima	14,789 41,862			37	.88	
Lorain	37 728			39	1.03	
Marina Form	28,388 11,763	21	.74			
Lorain Marion. Martins Ferry. Middletown.	25, 385 11, 763 24, 132 26, 786	58	2, 40	34	1.41	1.7
Newark				34	1.27	
Newark Niles Portsmouth.	13,323 33,502	10	.75	3	1.23 1.25	3.3
Portsmouth				42	1.25	
Salem. Sandusky Springfield.	10,375	26	1.13	8	.77	1.9
Caring Cold	23,047 61,557	20	1.10	14 75	1, 22	1.9

TUBERCULOSIS (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Dhio-Continued.				00	0.97	
Steubenville	28,823 27,872 29,648	30	1.08	28	86	1.2
Warren	20,812	30	1.00	24 34	.86 1.15	
Zanesville	29,040			-		
Enid	16,719			4	. 24	
Muskogee	16, 719 30, 534			56	1.83	
Oregon:				***	1.12	
Oregon: Eugene	10,675 17,864	15	1.41	12 18	1.01	1.
Salem	17,804	********		10		********
Pennsylvania: Ambridge	13.118			5	.38	
Burler	13,118 23,935 10,979			11	. 46	
Butler	10,979			9	.82	
Carbondale	18 722			3	1.00	
Carlisle	10, 948 10, 730 11, 614		*********	11	1.03	
Carrick	11 614			9	.77	
Charter	59,031	94	1.59	9 81	1.37	1.
Chester Coatesville	14,692	13	.88	10 8 6 5	.68	1.
Connellsville	14,692 13,853			8	.58	
Donora	14, 438	12	.83	5	.42	2. 1.
Dunmore	20,386	3		30	.88	
Easton	34, 085 94, 755	270	2.85	99	1.04	2.
Harrichurg	76, 521	152	2.85 1.99	66	.86	2.
Lancaster	76, 521 53, 455	79	1.48			
Harrisburg. Lancaster Lebanon	94 093			43	1.73	
Monocen	18,509	13	.70	10	.44	
Nanticoke. New Castle. Norristown. North Braddock.	22.807	********		46	1.01	
New Castle	45,384 32,548			25	77	
North Braddook	15,088	5	.33	25 3	. 20	1.
Olyphant	10,325	15	1.45	6	1 . 58	1. 2. 3.
Olyphant	15,088 10,325 18,612	3	.16	6 1 2	.05	3.
Shenandoah	24,672 13,386		. 69 3. 59	19	1.42	8.
	15, 821	48	3.09	15	. 95	
Sunbury Tamaqua	12, 512	*********		9	.72	
Warren	14, 420	52	3, 61	9	. 62	5.
West Chester	14, 420 11, 714	16	1.37			2
Warren. West Choster. Wilkes-Barre.	74, 180	97 62	1.31 1.30	45	.61	-
York	47, 654	62.	1. 30			1
Rhode Island: Cranston	29, 834			17	. 57	
Newport	30, 415			27	. 89	
Pawtucket	30, 415 65, 104			53	.81	
South Carolina:			.66			
Columbia	38, 101 22, 902	25	.00	32	1.40	
Spartanburg	22, 902			-		
Tennessee. Chattanooga	58, 580			85	1.45	
Knoxville	79, 954	268	3.35	131	1.64	2.
Texas:		31	1.96			
Amarillo	15, 779 35, 134	31	1. 90	48	1, 37	
Austin	10 640	38	3, 57	33	1. 37 3. 10	1.
Corpus Christi	44, 630 12, 566 12, 172 39, 122			45 16	1.01	
Greenville	12, 566			16	1. 27	
TylerWaco	12, 172			23	.08	
Waco	39, 122			23	. 59	
Utah:	1	14	. 42		.12	. 3.
Ogden	33, 176	14				
Vermont: Barre	9, 971			42	4.21	
Burlington	9, 971 22, 898 15, 027			30	1.31	
Rutland	15, 027			7	.47	
Virginia:	1			31	1.70	
Alexandria	18, 201 10, 890 21, 669			18	1.65	
Charlottesville	21, 669			18	. 83	
Danville	29, 980			40	1. 33	
Lynchburg	29, 980 36, 389	31	. 85			
	1 21 250		1	66	2. 10	
Petersburg	31,356 55,479	*********		48	. 87	

TUBERCULOSIS (ALL FORMS)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Washington:						
Aberdeen	15, 423			17	1.10	
Bellingham	25, 636			25	.98	
Tacoma	97, 646			56	. 57	
Vancouver	12, 809			9	.70	
Yakima	18, 769			32	1.70	
West Virginia:	,					
Charleston	40, 464	11	0. 27	3	.07	3.
Moundsville	10, 759	15	1.39	11	1.02	1.4
Parkersburg	20, 164			16	. 79	
Wheeling	54, 975			63	1.15	
Wisconsin:	-,				1	
Ashland	11, 321	26	2.30	17	1.50	1.8
Beloit.	21, 601			23	1.05	1
Eau Claire	21, 012			15	.71	
Fond du Lac	23, 665			14	. 59	
Green Bay	31, 315			26	. 83	
Janesville	18, 520			22	1.19	
Kenosha	41, 456			17	. 41	
La Crosse	30, 360			50	1.65	
Madison	39, 040			23	. 59	
Marinette	13, 558	12	. 89	10	.74	1.5
Oshkosh	33, 167	119	3, 59	40	1. 21	3.0
Racine.	59, 653	50	.84	34	. 57	1.
Stevens Point	11, 509	30		7	.61	
Superior.	39, 585			35	. 88	
Wansan	18, 769	23	1, 23	17	.91	1.
West Allis	14, 132	20		8	.57	
Wyoming:	12, 102					1
Chevenne	13, 958			.20	1.43	

TUBERCULOSIS (PULMONARY).

Arizona: Tueson	20,658			229	11.09	
Arkansas:	,					
Hot Springs	11, 554	1		28	2.42	
California:	,					
Alameda	29, 085	22	0.76	18	. 62	1.2
Bakersfield	18, 942	28	1.48	27	1.43	1.0
Berkeley	56, 682	30	. 53	18	. 32	1.7
	14, 092	1		31	2.20	
Long Beach.	57, 539	25	. 43	22	.38	1.1
	46, 130	108	2.34	59	1, 28	1.8
Pasadena		105	2.01	30	2, 19	1.0
Pomona	13, 675		***,******		. 40	
Richmond	17, 360			7	1.79	
Riverside	19, 554			35		
Sacramento	66, 947	108	1.61	89	1.33	1.2
San Bernardino	19, 027			70	3.63	
San Diego	76, 491			147	1.92	
Santa Barbara	19, 842			11	. 55	
Santa Monica	15, 633	10	. 64	7	. 45	1.4
Venice.	10, 759			3	.28	
Colorado:	20, 100			-		
Boulder	11,034			35	3, 16	
	11, 022			7	.61	
Greeley	11,000					
Connecticut:	00 007	51	2, 43	9	. 43	5.7
Bristol	20, 987	31	2. 40	23	1, 22	
Danbury	18, 877			23	.18	
Derby	11, 354					1.8
Greenwich	22, 415	32	1. 43	18	. 80	
Manchester	18, 614	17	. 91	8	. 43	2.1
Meriden	29, 975	53	1.77			
Milford	10, 493			9	. 86	
New Britain	60, 109	106	1.76	41	.68	2.6
New London	25, 999			17	.65	
Norwalk	27, 880	34	1, 22	20	.72	1.7
Norwich.	22, 404	22	. 98			
	12, 689	13	1.02	8	. 63	1.6
	12,054	111	. 91	5	- 41	2.2
Wallingford		173	1.87	73	.79	2.4
Waterbury	92, 351			10	.81	
Willimantie	12, 387	13	1.05	10	. 01	1.3

TUBERCULOSIS (PULMONARY)—Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1929.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Florida:						
Jacksonville	93, 302 18, 687	350	3.75	133	1.43 2.03	2.6
Key West	30, 789			38 44	1. 43	
Tampa	51, 946			65	1.25	
Georgia:	02,010					
Georgia: Athens	16, 843			13	1.77	
Augusta	53, 141			91 27	1.71	
Augusta. Brunswick. Lagrange.	14, 631	33	2. 26 1. 93	16	1.85	1.2
Macon	17, 628	34	1.93	53	.99	2.1
Savannah	53, 630 84, 189			148	1.76	
Idaho:	04, 100					
Boise	21, 001			18	. 83	
Illinois:						1
Alton	25, 050	56		6	.24	1.6
AuroraBlue Island	36, 736 11, 598	30	1. 52	36	.43	1.0
Champaign	16, 051			5 9	.56	
Chicago Heights	19, 917			11	. 55	
Cicero	46, 563	53 79	1. 14 1. 18	30	. 64	1.5
East St. Louis	67, 162	79	1.18	51	.76	1.5
Chicago Heights. Cicero. East St. Louis. Elgin	27, 530			30 51 15 7	.54	1.7
Freeport Jacksonville	19, 777 15, 733	12 54	.61	7	. 35	1.7
Joliet	38, 598	94	3. 43	19	. 49	
77	16,372			8	.49	
Mattoon	13,660	37	2.71			
Maywood	12, 280			7	.57	
Moline	31,044			6	. 19	
Murphysboro	10,869	15	1.38	3 3	.28	5.0
Kewanee Mattoon Maywood Moline Murphysboro Pekin Peoria	12, 199 76, 593			51	.67	*********
Ouiner	35, 947	72	2.00	31	.0.	
Quincy Rockford Rock Island	66,094		2.00	53	.79	
Rock Island	35,735	18	.50			
Springfield	59,570			54	.91	
Waukegan	19,389			21	1.08	
Indiana:	20 143	21	.70			
AndersonBloomington	30, 143 11, 737 10, 179	6	.51	3	. 26	2.0
Crawfordsville	10, 179			6	.59	
East Chicago	36,836	31	. 84			
Crawfordsville East Chicago Fort Wayne Frankfort	36, 836 87, 714			60	.68	
Frankfort	11,737			8	.68	
Gary	11,737 57,365 10,082		********	35	1.09	
Kokomo	30 739			29	.94	
La Favette	22,610			12	.53	
La FayetteLogansportMarion	22, 610 21, 759 23, 973			11 29 12 15 24 10	. 69	
Marion	23, 973	17		24	1.00	
Mishawaka New Albany New Castle Richmond	15,365	17	1.11	10	.65	1.7
New Albany	23, 114			30	1.30 .27	
Pichmond	14,716 26,994	********	*********	28	1.04	***********
South Rend	71, 874	123	1.71	28 72	1.00	1.7
Terre Haute	66, 491			47	.71	
Terre HauteWhiting	10,328			4	.39	
owa:						
Boone	12,559	14	1.11	16	.35	*********
Cedar Rapids Keokuk.	46, 223 14, 444	32	2.23	16	.48	4.6
Cansas:	14, 111	32				
Atchison	12,434	1	.08			
Fort Scott	12,434 10,705	8	.75	4	.37	2.0
Hutchinson	23,655		1.77	1	.04	2.0
Lawrence	12,460 16,786	22 12	1.77	11	.88	2.0
Leavenworth	16, 786	50	3.08	6 7	. 43	7.1
Salina	16, 211 15, 363	16	1.04	13	.85	2.0 7.1 1.2
Topeka	15, 363 50, 348	128	2.54	13 25	.85	5.1
Kentucky:		1				
Lexington	41,865			102	2.44	********
Paducah	24, 837			33	1.33	• • • • • • • • •

M

Art.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Maine:						
Auburn	17,084	8		11	0.64	
BathBiddeford	15,007	8	0.53	5	.33	1.6
Lewiston	18,056 32,077	66	2.06	12 26	.66	2.
Portland	69,823	76	1.00	56	.80	1.4
Sanford	10,776 13,448			6	.56	
Sanford	13,448			12	. 89	
Massachusetts:	10 004		0.47			
Adams. Amesbury Arlington Attleboro Belmont Beverly	12, 964 10, 043 19, 050	32 12	2. 47 1. 19	9	.69	3.6
Arlington	19 050	39	2.05	12	.63	3.0
Attleboro	19, 912	30	1.51	10	.50	3.0
Belmont	11,017	17	1.54	6	.54	2.8
Beverly	22,762 10,709	26	1.14	9	. 40	2.9
DIAIRLIES				34	3.17	
BrocktonBrookline	66, 615 38, 261	87 46	1.31 1.20	34 17		2.6
Chelsea	43, 737	103	2.35	29	.66	2.7
Chiconee	36, 771	32	.87	31	.84	3.6
Clinton Danvers	12,974	32 51	3.93	18	1.39	2.8
Danvers	11, 196	31	2.77	5	. 45	6.2
Dedham	10,870			12	1. 10	
Dedham Easthampton Everett Framingham	11, 402	70	1.78	8	.70	
Framingham	40, 462 17, 243	72 27	1.57	26 11	.64	2.5
Gardner	17,088	49	2.87	22	1. 29	2.2
Gardner Greenfield Haverhill	15,721	12	.76			
Haverhill	54,387	117	2.15	57	1.05	2.1
Holvoke	60, 330	67	1.11	62	1.03	1.1
LawrenceLeominster	94, 701 19, 855	174	1.84 2.97	99	1.05	1.8
Lynn	99,653	59 167	1.68	101	1.01	19. 7 1. 7
Malden	49,345	75	1.52	33	. 67	9 2
MaldenMarlboro	15,051	32	2.13	10	. 66	3.2 2.7 1.7 4.6
MedfordMeirose	39,856	49	1.23	18	. 45	2.7
Melrose	18,332	15	.82	9	. 49	1.7
MethuenMilford	15, 382 13, 492	32 19	2.08	7	1.33	4.6
Natiek	10, 961	11	1.00	18	.46	1.1
Natick Newbury port	15,652	13	. 83	11	.70	2. 2 1. 2
Newton. North Adams Northampton	46,376	49	1.06	20 13	. 43	2.4
North Adams	22, 296	37	1.66		.58	2.8
Northbridge	22,081 10,244			44	1.99	
Norwood	12,865	4 9	. 39	3 1	. 29	1.3 2.2
Peabody	19,749	34	1.72	11	.56	3. 1
Pittsfield	42, 247	86	2.04	36	. 85	2.4
Plymouth	13,092	10	. 76			
Quincy	48,661	77 51	1.58	22	.45	3.5
Soutente	42, 469 11, 020	51	1.20	33	.78	1.5
Somerville	93, 908	164	1.75	60	.64	2.7
Saugus Somerville Southbridge Wakefield	14,330	9	.63	4	.28	2.2
Wakefield	13, 109	23	1.75			
Waltham Watertown	31,074	38	1.22	15	.48	2.5
Watertown	21,899	25	1.14	16	. 18	6. 2
WestfieldWinchester	18,736 10,546	26 8	1.39	5	.85	1.6 1.6
Winthrop	15,729	12	.76	6	38	2.0
Woburn	16,639	16	.96	13	.78	1.2
fichigan:				1	1	
Battle Creek	36,725	61	1.66	11	.30	5.5
Bay City Benton Harbor Hamtramek Highland Park	47,677	38	.80	33	.69	1. 2 2. 0
Hamtramek	12,390 50,935	57	1. 12	16	.32	3.6
Highland Park	48,682	60	1. 23	6	.12	10.0
Ishpeming. Jackson Kalamazoo.	10 400	15	1.44	8	.77	1.9
Jackson	49, 246			41	. 83	
Kalamazoo	49, 246 49, 343 12, 781	136	2.76	56	1. 13	2.4
Marquette Port Huron. Sault Ste. Marie.	96 200	13	1.02	5	.39	2.6 1.6
Coult Sto Morio	26,309 12,069	19	1.08	12	.46	1.0
Saint See. Marie Innesota: Austin Duluth	12,000	10	1.00	. 1	.00	4.0

TUBERCULOSIS (PULMONARY)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Minnesota—Continued.						
Faribault	11, 197			11	0.98	
Hibbing	15,411 12,577			4	.26	
MankatoRochester	12,577	15	0.40 1.07	7	.32	1. 2 2. 1
St. Cloud	14,025 16,145	10	1.07	13	.81	2.1
Mississippi:	10, 140			10	.01	**********
Laurel	13, 272			20	1.51	
Missouri:						
Cape Girardeau	10,344			18	1.74	
CarthageJoplin	10,098			20 54	1.98	
Mohorly	29, 741 12, 905		********	04	1.82	
Moberly St. Joseph Springfield.	77,967	********	*********	11 79	1.01	*********
Springfield	39, 859	10	. 25		1.01	*********
Montana:	00,000					
Anaconda	11, 747			9	.77	
Butte Great Falls Missoula.	41, 737	136	3, 26	105	2, 52	1.3
Great Falls	24, 645	36 15	1, 46	10	. 41	3.6
Missoula	12,658	15	1, 19	11	.87	1.4
Reno	12,075			10	. 83	
New Hampshire:	12,013			10	.00	********
Berlin	16, 327	93	5, 70	6	.37	15, 5
Berlin	16, 327 22, 202	23	5. 70 1. 04	13	.59	1,8
Dover	13, 018			6	. 46	
Manchester	78, 813			53	.67	
NashuaPortsmouth	28, 501	7		8	.28	********
New Jersey:	13, 687	7	. 51	•••••	•••••	• • • • • • • • • • • • • • • • • • • •
Asbury Park	12 516	13	1.04	2	. 16	6.5
Atlantic City	50, 915	88	1, 73	23	.45	3.8
Belleville	12, 516 50, 915 15, 957			1 194	1 12, 16	
Bloomfield	22, 311	16	.72	9	. 40	1.8
Clitton Elizabeth Englewood Hackensack	27, 222	40	1. 47	9	.33	4.4
Elizabeth	96, 829 11, 715			63	. 65	• • • • • • • • • •
Hackmanck	17, 854	39	9 10	6	. 51	• • • • • • • • • • • • • • • • • • • •
Harrison	15, 784	26	2.18 1.65			•••••••
HobokenLong Branch	68, 055			74	1.09	
Long Branch	68, 055 13, 532	15	1.11	11	. 81	1.4
Montelair	29, 184 12, 550 33, 263	47	1.61	9	.31	5. 2
Morristown	12, 550			6	.48	
New Brunswick.	33, 455	38	1, 14 1, 97	22	.66	3,0
Passaic		66	1, 10	22	.00	3,0
Perth Amboy	42, 201			24	. 57	
Passaic Perth Amboy Phillipsburg Rocsevelt	42, 201 17, 079	9	. 53 1. 15	3	. 18 [3.0
Roosevelt	11, 313	13	1. 15	3	. 27 [4.3
Summit	10, 312	34	3, 30 1	14	1, 36	2.4
Union.	20, 632	3	1, 17			
West Hoboken	40, 308 30, 769	47	1, 17	25 17	.62	1.9
West Orange.	15, 810	35	2, 21	12	. 55	2.9
lew Mexico:	10,010	55				2.0
Albuquerque	15, 370			235	15, 29	
Auburn	36, 270	43	1.19	30	. 83	1.4
Dunkirk.	22, 898	46	2.01 1.65	17	.74	2.7
Fulton	19, 445 13, 175 16, 710	50	3, 80	6	.46	8.3
Glens Falls	16, 710	55	3. 29	18	1,08	3.1
Fulton Glens Falls Herkimer	10, 604	13	1. 23	5	. 47	1.4 2.7 5.3 8.3 3.1 2.6 2.6 4.6 11.7
HornellIlion	15, 098	13	. 88 3. 57	5	.47	2.6
Inon.	10, 353 17, 117	37	3, 57	. 8 3	.77	4.6
Ithaca	17, 117	32 50 55 13 13 37 35 68	2.04	3	.18	11.7
Locknort	39, 309	68	1.73 2.61	24	.61	2.8 8.0
Jamestown Lockport Middletown	21, 480 18, 580	8	.43	'	. 33	
Mount Vernon.	43, 334	43	. 99	14		3.1
Newburgh	30, 498	43 54	1.77	49	1.61	1.1
Mount Vernon. Newburgh Niagara Falls Olean.	51, 806	106	2.05 1.97	28	. 54	1. 1 3. 8 6. 8 2. 3
Olean Ossining	20, 803	41	1.97	6	.54	6.8
	10, 701	14	1.31	6	.56	0.0

Many of these deaths occurred in the State hospital.

TUBURCULOSIS (PULMONARY)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported, 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New York-Continued.						
Peekskill	15, 900 10, 897	16	1.01 2.75	8	0.50 1.93	2.0
Plattsburg	16, 767	30	2.75	21	1.93	1.4
Saratora Springs	13, 154	**********		19	.60	*********
Plattsburg Port Chester Saratoga Springs Schenectady Troy	89, 542	139	1.55	10 13 51 51	. 57	2.7
Troy	89, 542 71, 766	164	2. 29 1. 00	51	.71	3, 2
Utica	95, 172 31, 520	95	1.00	55 33	.57 .71 .58	2.7 3.2 1.7 1.7
Watertown	31, 520	57	1.81	33	1.05	1,7
Raleigh	24 696	24	.97			
Salisbury	24, 686 14, 231 33, 765	24 18	1. 26	8	. 56	2, 2
WilmingtonWilson	33, 765			8 27 8	.80	
Wilson	10, 813 49, 718			8	.80 .74 1.71	
Winston-Salem	49,718	187	3.76	85	1.71	2.2
North Dakota: Fargo	22, 354	8	.36			
			. 30	*********		
Alliance	21, 939 19, 295 10, 544			18	. 82	
Barberton	19, 295	11	. 57	18	.82	1. 2 1. 1
Bucyrus	10, 544	9	. 85	8	.76	1.1
Cambridge	13, 196	68	.76	10	.76 .76	1.3
Chillicothe	88, 990	08	. 70	53 16	1.01	1.3
Alliance Barberton Bucyrus Cambridge Canton. Chillicothe Cosbecton.	15, 899 10, 911	*********		9 1	89	
East Cleveland	28, 225 20, 765			12	. 43	
Elyria	20, 765	14	. 67	5	. 24	2,8
Findlay	17, 132		*******	13	. 43 . 24 . 76 . 79	
Hamilton	12, 598 39, 901	*********		10	. 79	
Lancaster	14, 789	9	.61	8	.70 .54	1.1
Cosbocton East Cleveland Elyria Findlay Fremont Hamilton Lancaster Lima Lorain	14, 789 41, 862 37, 728			13 10 28 8 24 30 17 18 15	57	
Lorain	37, 728	33	. 87	30	. 80	1.1
Mansfield Norwood Piqua Portsmouth Salem Sandusky	28, 187	30	1.06	17	.80 .60 .71 .99	1.8 1.2
Norwood	25, 418 15, 129	22	. 87	18	.21	
Portsmonth	33, 502	42	1. 25	37	1.10	1.1
Salem.	10, 375			37	1. 10 . 58	
Sandusky Springfield Steubenville	23, 047 61, 557	24 154	1.04	12		2.0 3.1
Springfield	61, 557	154	2, 50	50	.81	3, 1
Warren	28, 823 27, 872	25	1.00	22 1	.81 .76 .72	1.1
Zanesville.	29, 648	25 28 31	1, 05	12 50 22 20 27	.91	1.4
Oklahoma:	20,010	0.	2.00	1		
Enid	16, 719			3	. 18	
McAlester	12, 051 30, 534	4	. 33	8	. 25 1, 51	1.3
Muskogee	30, 534			46	1, 51	
Oregon:	14, 255			11	.77	
Astoria	10, 675			5	. 47	
	17, 864			13	.47	
ennsylvania:			- 1	1	1	
Altoona	60, 754	57	.94			
Ambridge. Braddock Bradford.	13, 118 20, 957	24	1.15	17	.30	1.4
Bradford	15, 576	24	1, 10	16	1, 03	1. 4
Bratiord Butler Canonsburg Carbondale Charleroi. Chester	23, 935			10	.42	
Canonsburg	23, 935 10, 979				. 36	
Carbondale	18,722			2 7	.11	
Charleroi.	11,614	91	1.54	80	1.02	1.5
	59, 034 14, 438	91	1.01	5	. 35	1.0
	20, 386 1			3	. 15	
Donora		216	2, 28	60 5 3 77 57	. 81	2.8
Dunmore	94, 755			57	. 74	
Dunmore Erie Harrisburg	76, 521		***********			1.9
Dunmore Erie Harrisburg	76, 521	39	1.90	20	.97	
Dunmore. Erie Harrisburg. Homestead	76, 521 20, 542 10, 758	13	1.21	7	.65	1.9
Dunmore. Erie Harrisburg. Homestead	76, 521 20, 542 10, 758 46, 144		1, 90 1, 21 1, 15	7	, 65	
Dunmore. Erie Harrisburg. Homestead	76, 521 20, 542 10, 758 46, 144 18, 500 22, 807	13	1.21	7 i1 8	, 65 , 59 , 35	
Dunmore. Erie Harrisburg. Homestead Jeannette. McKeesport. Monessen Nanticoke New Castle	76, 521 20, 542 10, 758 46, 144 18, 500 22, 807 45, 384	13 53	1. 24	7	, 65	
Dunmore. Erie Harrisburg. Homestead Jeannette. McKeesport. Manessean Nanticoke New Castle Oil City	76, 521 20, 542 10, 758 46, 144 18, 500 22, 807 45, 384 21, 563	13 53	1. 24	7 11 8 31	.65 .59 .35 .68	1.9
Dunmore. Erie Harrisburg. Homestead Jeannette. McKeesport. Monessen Nanticoke New Castle	76, 521 20, 542 10, 758 46, 144 18, 500 22, 807 45, 384	13	1.21	7 i1 8	, 65 , 59 , 35	

US

es ted ich th s-

1. 2 2. 1

1.3 3.6 1.4

15.5 1.8 6.5 3.8 1.8 4.4

3.0 3.0 4.3 2.4 1.9

2.9

1.4 2.7 5.3 8.3 3.1 2.6 4.6 11.7 2.8 8.0 3.1 1.3 8.0 6.8 2.3

TUBURCULOSIS (PULMONARY)-Continued.

City.	Esti- mated popula- tion, July 1, 1920.	Cases reported 1920.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1920.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Pennsylvania—Continued.			Í			
Sunbury	15, 821			. 9	0.57	
Swissvale	11, 090 12, 512			. 9	. 81	
Tamaqua	12, 512			. 5	. 40	
Washington West Chester Wilkes-Barre	21, 619	72	3, 33			
Wilkes-Barre	74 180			11 43	.94 .58	
Woodlawn	11, 714 74, 180 13, 067			7	.54	
Rhode Island:		1	1	1		
Central Falls	24, 247 29, 834 30, 415 65, 104	9	.37			
Cranston	29,834			12	.40	
NewportPawtucket	85 104	23 91	. 76 1, 40	17	.56 .74	1.4
South Carolina:	05, 104	1 01	1.40	48	.74	1.9
Columbia	38, 101	24	.63			
Spartanburg	22,902			31	1.35	
South Dakota:			1		1.00	
Sioux Falls	25,747			16	. 62	
Fennessee:	***					
ChattanoogaKnoxville	58,580			24	. 41	
Texas:	79,954	236	2.95	101	1.26	2.3
Amarillo	15, 779	30	1,90	9	. 57	3.3
Austin	15,779 35,134		2,00	22	.63	3.3
Beaumont	41.441			47	1.13	
Cleburne	12,946			7	.54	
Denison	17. 242			3	. 17	
GalvestonPort Arthur	44, 630 23, 002	12	.52	39	.87	
Waco	39, 122	12	. 52	10	*********	
rmont:		**********	********	16	. 41	
Barre	9,971			37	3, 71	
Burlington	9,971 22,898 15,027			19	. 83	
Rutiand	15,027			- 5	. 33	
Irginia:	10 001					
Alexandria. Charlottesville.	18, 201 10, 890 21, 669			25 16	1.37	
Danvilla	21,669		********	14	1.47	
Lynchburg	29,980	59	1.97	33	1.10	1, 8
Lynchburg Newport News Petersburg	26, 260	29	. 80	33 18	.49	1.6
Petersburg	31,356	101	3, 22	61 44	1.95	1,7
rortsmouth	55, 479	75	1, 35	44	. 79	1.7
Roanoke	31, 356 55, 479 51, 664 10, 624			59	1, 14	
Vashington:	10, 624		******	23	2.16	
Aberdeen	15.423			9	20	
Aberdeen	15, 423 18, 769	33	1, 76	27	1, 44	1.2
Vest Virginia:						a. 40
Fairmont	18, 270 12, 280	1	.05			
Morgantown	12, 280			14	1, 14	********
Moundsville Parkersburg	10, 739	10	.93	6	.56	1.7
Wheeling.	20, 164 54, 975	********	********	11	. 55	********
leconein:	31,513			44	.80	********
Ashland Beloit Fond du Lac	11,321	19	1,68	10	.88	1 0
Beloit	21,601			18	. 83	4.0
Fond du Lac	21, 601 23, 665 31, 315 18, 520			9	.83	
Green Bay	31,315			21	. 67	
Janesville Kenosha	18,520			15	. 81	
La Crosse.	41, 456 30, 360			16	.39	*******
Madison	30, 340	19	.49	36	1. 19	*******
Manitowoc	39, 040 17, 797 33, 167		. 40	14	.79	
Oshkosh	33, 167	111	3, 35	14 32	. 96 1	3,5
RacineStevens Point	59.653 I	30	. 50	25	. 42	3. 5 1. 2
Stevens Point	11,509			6	. 52	
Wangan	39,585		********	32	. 81	******
Wausau	39, 585 18, 769 14, 132			10	.53	*******
yoming:	14, 132			6	.42	*******
C. C.	11,901		3.11		.34	9.2
Casper	11.500	37				

6

n

TYPHOID FEVER.

	Esti-	Med	lian.			1929		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Arizona: Tucson	20,658	2	2	21	1,02	3	0.15	14.3
Arkansas: Fort Smith	29,060	1 2	40	53	1.82			
Little Rock	11,554 65,978	4	18 63	27	.69	4 2	.35	50. 0 7. 4
AlamedaBakersfieldBerkeleyEureka	29,085	6	14	6	.21	1	.03	16.7
Bakersfield	18,942 56,682	5 6	17	12	.21	0	.05	
Eureka	12,979	1	2	12	. 4	i	.08	
Fresno	45 632	4	11	6	. 13	4	. 09	66.7
FresnoLong BeachPasadena	57, 539 46, 130 13, 675	4 4 6 5 1 3 5 5 6	16	15	. 26	1 0	.02	6, 7
Pasadena	46, 130	5	4	9	. 20	0		
	19,554	1 1	17	5	.37	1	.07	20, 0 28, 6
Riverside	66, 947	5	47	14 64	.96	10	. 15	15.6
San Bernardino	19,027	5	9	6	.32	4	.21	66, 7
San Diego	76, 491	6	9 22 9 6	6 12	. 16	4 3	04	25.0
San Jose	40, 153	4	9	6 5	.15			
Santa Barbara	19,842	5 3	6 2	5	. 25	2	.10	40, 0
Santa Cruz	10,905	3	2	6	.37	********		
Colorado:	15,633		******		.00	********		
Boulder	11,064			4	.36	3	27	73.0
Colorado Springs	30, 158	5	15	20	.66	3 4 2	. 13	20.0
Greeley	11,022					2	. 18	
Boulder	10,942	5	8	12	1.10			
Connecticut:	20,987	3	4	7	.33	1	. 05	14.3
Denhuev	18 877	4	8	13	.60	î	05	7.7
Derby	18,877 11,354			2	,18	i	.09	50,0
Bristol Danbury Derby Greenwich		6	8	2	.09	1	.04	50, 0
	29, 975	1	8	2	.07			
Milford	10, 493		******	2	. 19	·····i		5,6
Milford New Britain New London	60, 109 25, 999	5 3	13 17	13 2 2 2 2 2 18 12 7	.30 .46	0	. 02	5, 6
Norwalk	27, 880	3	13	7	.25	1	.04	14.3
Norwich	22, 404	4	5	11	. 49	1 3	.13	27.3
Stratford	12,689			5	. 16	0		
Wallingford	12,054 92,351			5	.41	0		
Stratford	92, 351 12, 387	5	43	14	. 10	0 0 0		
Florida:	12, 357	3	0		.08			
Jacksonville	93, 302	5	106	39	.42	7	.08	17.9
Jacksonville	18,687					9	. 48	
Miami	93, 302 18, 687 30, 789			12	.39	1	.03	8,3
Tampa	51,946	5	105			12	.23	
Georgia: Athens	16 843			32	1.90	5	.30	15, 6
America	16, 843 53, 141 14, 631	4	37	44	. 83	15 2 0	.28	34.1
Brunswick	14, 631	6	16	9	, 62	2	.14	22, 2
Lagrange	17.628			3	.17	0		
BrunswickLagrangeMaconSavannah	53, 630 84, 189	3 2	55	24 59	.45	10	. 19	41.7
Savannah	84, 189	2	85	59	.70	10	.12	16.9
Boise	91 601	2	5	7	.32	1	.05	14.3
Pocatello	21,601 15,304	2	8	3	.20			21.0
llinois:				-				
Alton	25,050	5	6			1 3	.04	
Aurora	36,736	6	21	16	.44 .24 .71	3	.08	18.7
Centralia	28,877	3	10	7 9	- 24		********	
Champaign	16, 051	5	14	3	.19		*********	********
Chicago Heights	12,636 16,051 19,917	2	2			2	.10	
Cicero	46 563	4	7	3	.06	0		
East St. Louis	67, 162	3	12	13	. 19	4	.06	30. 8
	27 530	6	8	4	. ,15			
Elgin	07 045							
Evanston	37,845	5	7	4	.11	3	.08	75.0
Alton Aurora Bloomington Centralia Champaign Chicago Heights Cicero. East St. Louis Elgin. E vanston Freeport Galesburg.	67, 162 27, 530 37, 845 19, 777 23, 924	5 2	8 7 3 39	1 16	.05	3	.08	75. 25.

63785°-21---5

3

.3

... .8 .6 .7

. 7

.9

3.5

9.2

	Esti- mated	Me	dian.			1920		
City.	popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.		Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Illinois—Continued.								
Jacksonville	15, 733 38, 598	4	35 34	16 49	1.02	1 2	0.06	6.2
Kewanee	16,372	2 2 2 3	8	18	1.10	6	.05	33.3
Kewanee	13,660	2	4	35	2.56			00.0
Maywood	12, 280 31, 044	3	1	1	.08	0		
Moline	31,044	5	51	9	. 29	3	.10	33. 8
Oak Park	10, 869 40, 880		6	10	.92	3	.28	30.0
Pekin	12, 199	3	3	1 7 9	.57	U		**********
Poorie	12, 199 76, 593		8	9	.12	1	01	11.1
Quincy	35, 947	6	17	10	.28	3	.08	30.0
Rockford	66, 694	6 3	15	11	.16			
Rock Island	35, 735 59, 570	3	13	11	.31	7	06	18.2
Urbana	10,347	1 1	55	21 1	.35		.12	83.3
Waukegan	19, 389	1 3	12	19	.98	5	. 26	26.3
Indiana:					-			
Anderson	30, 143 11, 737	5	18	20	.66	3	.10	15.0
Bloomington	11,737	3	4	3	. 26	1	.09	33.3
Crawfordsville	10, 179	5	2	70	1.90	1	.10	50.0
East Chicago Eikhart Elwood Fort Wayne Frankfort	36, 836	1	41 16	10	.41	1	.03	10.0
Elwood	21,534 10,778	1 2 6 2 3 5 3 5	4	2	.19		.01	
Fort Wayne	87, 714	6	36	2 65	.74	11	.13	16.9
Frankfort	11, 737 57, 365 36, 781	2	3	2	.17	0		
Gary Hammond Jeffersonville	57, 365	3	10			3	.05	
Hammond	10,082	5	37	32	.87 .50	13	.35	40.6
Kokoma	30, 739	5	2 35	5 11	36	3	.10	27.3
La Favette	22,610	6	14	7	.31	i	.04	14.3
Kokomo. La Fayette Logansport Marion. Mishawaka.	21,759	6	15	7 42	1.03	1 7 1 0	.32	16.7
Marion	23,973	5 3 5	14	3 2	. 13	1	.04	33.3
Mishawaka	15, 365	3	14	2	.13	0		
Muncie New Albany	37, 169 23, 114 14, 716	8	20 17		.00	1	.11	50.0
Newcastle	14, 716	5 3 3	3	2 3	.20	ō	.01	30.0
Richmond	26,994	3	5	11	.41			
South Bend	71,874	3 3	31	11	. 15	3	.03	18.2
Terre Haute	66, 491	3	9	13	.20	3	. 05	23.1
Iowa: Boone	12,559				.16			
Burlington	24, 043	2	13	8	.33	0		********
Burlington	46, 223	5	25	8	.17	2	.04	25.0
Council Bluffs	46, 223 36, 516	1	15			. 4	.11	
Davenport	57, 433	5	7 2	6	.10			
Pubuque Keokuk	39, 174	4	2	15	.05	3		20.0
Kansas:	14,444	******		10	1.04		.21	20.0
Atchinson	12, 434	1	28	6	.48			
Chanute	10.338					2	. 19	
Coffeyville	13, 491	5	40	16	1.19	0		
Eldorado	13, 491 11, 490 10, 705			56	4.91	3	.26	5.4
Ft. Scott	23, 655	4 2	15	31	1.31	1	.09	16.7 12.9
HutchinsonIndependence	11 994	î	17	91	4.01	3	.25	14.5
Lawrence	11, 994 12, 460 16, 786	2	16	2	.16	il	.08	50.0
Leavenworth	16, 786	6	12	3	. 18	0		
Parsons		1	6	5	. 31	3 5	.19	60.0
Pittsburg	18, 222	1	10	12	.66	5	.27	41.7
Salina Topeka	10, 303	3	99	13	1. 21	3 7	.20	23.1 11.5
Wichita	18, 222 15, 363 50, 348 73, 141	6	5 23 75	28	.38	6	.08	21.4
Centucky:			- 11	-			1	
Lexington Newport	41,865	6	50	18	.43	11	. 26	61.1
Newport	41,865 29,266 17,497	3	19	22	. 75	5	.17	22.7
Owensboro	24 927	1 3	15	24 16	1.37	4	.16	25.0
ouisiana:	24,837	0	10	10	.00	•	.10	20.0
Monroe	12,802	1	16	8	.62	3	.23	37.5
faine:						-		
Auburn	17,084	2	2	20	1.17	1	.06	5.0

ous

alities r 100 ses.

6.2 4.1 33.3 30.0

11.1 30.0

18. 2 33. 3

15.0 33.3 50.0 1.4 10.0

16.9 40.6

27.3 14.3 16.7 33.3

18.2 23.1

25. 0 20. 0

5. 4 16. 7 12. 9

50.0

60.0 41.7 23.1 11.5 21.4

61.1 22.7 25.0 37.5 5.0

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalitie per 100 cases.
Maine-Continued.								
Biddeford Lewiston	18,056 32,077			14	0.33	1	0.06	16.1 14.3
Portland	69, 823	5	64	55	.44	9 1	.13	16.
Sanford	69, 823 10, 776	2 2	6	9	. 19	i	.09	16.4 50.0
Waterville	13, 448	2	7	9	. 66	0		
Maryland: Cumberland Massachusetts:	30, 249	6	41	31	1.02	2	.07	6.8
Massachusetts: Adams	12,964	4	10	9	. 69	2	.15	22.3
Amesbury	10,043	2	6	2	.20	9 2		
Arlington	19,050	4 3	5	5	.26	2	.10	40.0
Attleboro	19,912	- 3	4	10	.50	0		
Beverly	11, 017 22, 762 10, 709	5	17	10	.44	ő	.,	
Braintree	10,709			11	.19	ő		
Brockton	66, 615	5	23	11	. 17	1	.02	9.1
Brookline	38, 261 43, 737	6	6	5	.13	0		
Chelsea	43,737	6	31	5 28 5 2 4	.64	1	.02	3.6
Clinton	36,771 12,974	0	4	9	.14	0		
Danvers	11, 196	2	1	4	.36	ő		
Easthampton	11, 402	2	0	1	.09	0		
Everett	11, 402 40, 462	6	16	10	.25	1	.02	10.0
Framingham Gardner Greenfield Haverhill	17, 213	4	4	1	.06	0		
Gardner	17,088	5	14	1	.23	1	.06	25.0
Haverhill	15, 721 54, 387	6	18	12	92	ő		
Holyoke.	60, 330	6	8	9	.22	ĭ	.02	11.1
Lawrence	94, 701	6	8 63	52	. 55	6	.06	11.5
Leominster	19, 855	4	61	52 3 19	. 15	1	.05	11.5 33.3
HolyokeLawrenceLeominsterLynn	99,653	5	61	19	. 19	0 0 1 6 1 0		
	49, 345 15, 051	9	15	5	.10	2	. 13	28.6
Mariboro	39,856	6	11	3	.47	-	. 10	20.0
Melrose	39, 856 18, 332	4	3	4	. 22			
Methuen	15, 382	2	4	2	.13	1	.07	50.0
Natick	10,961	3	4	2	.18	1	.09	50.0
Natick Newburyport Newton North Adams	15,652	65622645566645646423366	4 4 9 22 13	5 7 3 4 2 2 1 6	.06		*********	********
North Adams	46,376 22,296	6	13	6	.27	0		
Northampton	99 001	6	5	19	. 86	5	. 23	26.3
Northbridge	10, 244	2	5	4	.39			
Norwood	12,865			5	.39	0		25.0
Peabody	10, 214 12, 865 19, 749 42, 217	5 6	10	22	.20	0 1 0	.05	25.0
Plymouth	13, 092		7	8	.61	0	*********	*********
North Adams. Northampton. Northbridge. Norwood. Pesbody. Pittsfield. Plymouth Quincy. Salem.	48, 661	2 4 6	12	8 9 2 3	.18	0 1 0	.02	11.1
Salem	48, 661 42, 469	6	5 2	2	. 05	0		
Saugus. Somerville. Southbridge. Wakefield.	11 020	1 6	2	3	.27	3	.09	33.3
Somerville	93, 908 14, 330 13, 109	6	21 7	16 3	.17	8	.03	18.7
Wakefield	13, 109	0		4	.21	U	********	
Waltham	31,074	6	10	10	.32	0		
Westfield Winchester	18,736 10,546	6	6	3 2	.16			
Winchester	10,546	3	1	2	.19	0		
Woburn	16,639	6	8	4	. 24	0		*********
Ann Arbor	19,758	6	17	14	.71			
Battle Creek	36, 725	6	13	22	.60	1	.03	4.5
Bay City	47,677 12,390	6 5	13 32	22 76	1.59	18	.38	23.7 25.0
Benton Harbor	12,390	3	4	94	.32	15	.08	25.0
Flint. Hamtramek	94, 331	3	137	94	1.00	15	.16	16.0
Highland Park	50, 935	3	15	19	.12	9	.04	10.5
Highland Park	48, 682 10, 400		10	1	.10	0 2 0		
Jackson	49, 246	5	11	17	. 35	3	.06	17.6
Kalamazoo	49 343	6	24	14	. 28			********
Jackson Kalamazoo Lansing Marquette	58,671	5 6 3 5	114	28	. 48			••••••
Muskagon	58, 671 12, 781 37, 214	5	24 114 12 8	14 28 7 14	.38	6	.16	42.9
Muskegon Pontiac	35, 290	4	13	19	.38	0	:06	14.3

	Esti-	Med	lian.	1920						
City,	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	report-	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.		
Michigan-Continued,					1					
Port Huron	26,309	3	14	20 43	0.76	3 7	0.11	15. 0 16. 3		
Saginaw. Sault Ste. Marie	62, 490 12, 069	6	81	43	.69	ó	.11	10. 3		
Minnesota:	12,000	0	10	•	.00					
Austin	10, 281			2	. 19	0	1	1		
Austin Duluth	99, 970	6	48	52	. 52	0 6 1 1	.06	11.5		
Hibbing	15, 411	1	7	6	. 39	1	.06	16.7		
MankatoRochester	12,577 14,025	4	3		.,	1	.08			
Rochester	14,025			1	.07	0				
St. Cloud	16, 145			5	.31	1	.06	20.0		
Mississippi:	40 070					4	. 30			
Laurel	13, 272				********			**********		
Cape Girardeau	10, 344	2	10			2	. 19	1		
Carthage	10,008	-				2 3 8 2 7	.30			
Joblin	29, 741	3	15	43	1.45	8	. 27	18,6		
Moberly	12,905					2	. 15			
MoberlySt. JosephSpringfield	29, 741 12, 905 77, 967 39, 859	4	29	15	. 19	7	.09	46.7		
Springfield	39,859	1	57	19	.48					
					-	0				
Anaconda	11,747 41,737	3	4 2	10	.09	0				
Creet Falls	94 645	4	26	20	. 24	0 2 2	.08	10,0		
Missoula	24, 645 12, 658	5	3	9	.71	2	, 16	22.2		
Nebraska:	12,000					_				
Grand Island	14, 147	2	0	3	.21					
Lincoln	55, 499	6	23	6	.11	1	.02	16.7		
Nevada:						-				
Reno.,,,	12,075	5	15	11	.91	2	.17	18.2		
New Hampshire:	40 007				94	9	. 12	50.0		
Berlin	16, 327	6	5 8	11	. 24	2 3 2	.14	27.3		
Dover	22, 202	6	6	11	.00	2	. 15	21.0		
Keene	13,018 11,269 78,813 28,501	1	1	2	.18					
Keene	78, 813	6	19			5 2	.06			
Nashua Portsmouth	28, 501	2	4			2	.07			
Portsmouth	13,687	- 4	3	4	. 29					
New Jersey: Asbury Park Atlantic City Bayonne Ballaville			_							
Asbury Park	12, 516	6	7			1 0	.08			
Atlantic City	50, 915	5	36	21	.41	0	********			
Belleville.	77, 846 15, 957 27, 222 51, 551	3	8 3	1 3	.19	·····i	.06	33.3		
Clifton	97 222	0	9	9	.07	î	.04	\$0.0		
East Orange	61 551	6	10	9	. 17 1	o i				
Elizabeth		6	27	14	- 14 1	1	. 01	7.1		
Englewood	11,715 17,854	3	5	5 2	. 43	1	.09	20.0		
East Orange Elizabeth Englewood Hackensack	17,854	5	9	2	.11					
11000K00	68, 055	5	9	3		- 4	.06	66.7		
Kearny	27, 139 13, 532	6	3	5	.11	2	.07	20, 0		
Long Branch	29, 184	6	19	6	.37	0		20.0		
Morristown	12,550	6	8	2	. 21 . 24	Ö				
Morristown. New Brunswick	33, 263	5	16	3 5 2 2 5 7 6 1 5	. 15		***********			
Orange	33, 455	5 5 6	14	2	. 06	0				
	33, 455 64, 290		9	2	.03					
Phillipeburg. Plainfield. Rahway Roosevelt. Summit	17,079	4	3 7 7	5	.29 .25 .54	0	.07			
Plainfield	28,068	6	7	7	. 25	2	.07	28.6		
Rahway	11, 130 11, 318 10, 312	3	7	6	. 54	0				
Roosevelt	11,318		******	1	.09	0				
Union	20, 632	******		1	.05					
Union	40, 308	4	2	5	.12		*********			
New Mexico:	10,000		-	"						
Albuquerque	15,370	4	24	33	2.15	3	, 20	9.1		
New York:			-							
Auburn. Binghamton. Cohoes.	36, 270 67, 745 22, 898	5	17	16	.44	5	.14	31.2		
Binghamton	67, 745	6	16	16	.24	5	. 07	31. 2		
Coming	22, 898	2	4	5 1 2 3	.24 .22 .06	0		*******		
Corning	15, 928 13, 386 19, 445	5	25 10	1	.15	0 2				

TYPHOID FEVER-Continued.

	Esti-	Med	lian.			1920		
City.	mated popula- tion July 1 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 in- habitants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
New York—Continued. Elmira	45 794		40	11	0.24	3	0.07	
Eulton	45, 724 13, 175	3 2 3	14	1	.08	0	0.07	27.3
Geneva. Glens Falls. Gloversville. Herkimer. Hornell.	14, 761 16, 710	3	5	6	.41	0	.06	
Gloversville	22, 149	5	2 3	8	. 36	1	. 05	12.5
Herkimer	10,604	4	4	8 2	- 19	1	.09	50.0
Hornell	15, 098 10, 353	4	4	3	.20	1		33. 3
Ithacs. Jamestown Kingston Lackawanna. Little Falls Lockport Middletown Mount Vernon	17, 117	6	19	10	.58	i	.10	10, 0
Jamestown	39, 309	4	16	18	. 46	2	. 05	11.1
Kingston	26.728	5	42	14	. 52	2	.07	14.3
Lackawanna	18, 092 13, 068	4	11	20	1.11			
Lockport	21, 480	6 2 5 6 5 5 6	43	6	28	0	•••••	
Middletown	18, 580	5	5	6 3	. 16	i	. 05	33. 3
Mount Vernon	43, 334	6	10	8	- 18	0		
Newburgh	30, 498	5	31	11	.36	2 3 3 1	.07	18. 2 9. 7
Niagara Falls. North Tonawanda.	51, 806 15, 664	5	16 30	31	1.09	3	.06	17.6
Olean	20, 803	6	15		94	î	.05	20.0
Ossining. Peekskill. Plattsburg. Port Chester. Poughkeepsie.	10, 701	6	3 2	5 3 2 2	. 28	i	.00	33.3
Peekskill	15,900	6 3	2	2	. 13	0		
Plattsburg	10, 897		16	2	. 18			
Poughkoopsis	16, 767 35, 364	1	5 11	7	.24	1 2	.06	25, 0 28, 6
Rome	26, 642	8	10	10	.38		.08	20.0
Saratoga Springs	13, 154	5	13	6	. 46	ī	.08	16. 7
Rome. Saratoga Springs. Schenectady. Troy.	89, 542	6	37 50	6 86	.96	2 1 7 4	. 08	8.1
Troy	71, 766	5	50	15	, 21		.06	26.7
Watertown	95, 172 31, 520	6	18 32	5 16	.05	1	.01	20. 0 25. 0
Utica	21, 234	6 5 6 5 6 4	10	2	.09	1	. 05	50.0
A alternative	29,006	6 3	21	7	. 24	2 1 7 3 1	. 07	28.6
Charlotte	46, 973	3	80 63	26	. 55	1	. 02	3.8
Raleigh	21, 898 24, 686	3	9	52 10	2.37 .41	3	.32	13. 5 30. 0
Salisbury	14, 231			4	28	i	. 07	25. 0
Wilmington	33, 765	5	65	27	. 80	1	. 03	3.7
Wilson	10, 813 49, 718			4	.37	8	.18	50.0
orth Dakota:	49,718	5	113	71	1. 43	8	. 16	11.3
Fargo. Grand Forks.	22, 354 14, 089	3 2	6	4 5	.18	1	.04	25. 0
hio:		-	0	9	,	********	********	*********
Alliance	21,939	2	3	9	.41	1	. 05	11.1
Barberton	19, 295	2	6	13	.67	2	.10	15.4
BarbertonBucyrus. CantonChillicothe	10, 544 88, 990	6	28	15 13	1.42	2 1 4 0 1 1	.09	6. 7 30. 8
Chillicothe	15, 899	6	18	10	.63	ő	.01	30. 6
Coshocton East Cleveland East Youngstown Elyria. Findlay Fremont Hamilton	10, 911	1	5			1	.09	
East Cleveland	28, 225	1	0	2	.07	1	.04	50.0
East Youngstown	11, 560 20, 765		4		.43	1 2	.09	
Findlay	17, 132	5	8	9 2	.12	3	.06	50.0
Fremont	12,598	3	11	14	1.11			
Hamilton	39, 901 14, 789	6	10	7	.18	3	.08	42.9
Lancaster	14,789	3	8 51	6	.41	1	. 07	16.7
Lima	41, 862 37, 728	6	10	25	1,09	3 4	.07	12.0 9.8
Mansfield		6	13	14	. 50	2	.07	14.3
Lorain. Mansfield. Marcollon	28, 388	3	9	41 14 23 2	. 81			
Massillon	17,611	6	4	2	.11	1	.06	50.0
Middletown	24, 132	6	10	6	, 25	····i		
Niles	26, 786 13, 323	4	23	12 22	1.65	1	.04	8.3 4.5
Massillon Middletown Newark Niles Norwood	25, 418	6	3	1 1	.04		.00	3. 0
Piqua. Portsmouth Salem. Sandusky.	15, 129	6	12	70 20 882	4.63	1	.07	1.4
Portsmouth	33,502 10,375 23,047	1	18	20	. 60	25	2,41	20.0 2.8 75.0
					85, 01			

US

lities 100 es.

15.0 16.3 11.5 16.7

20.0 ••••• 18.6 46.7

10, 0 22, 2 16, 7

18.2 50.0 27.3

33.3 50.0 7.1 20.0 66.7 20.0

31. 2 31. 2

.... 66.7

	Esti-	Med	lian.	1920						
City.	mated popula- tion July 1, 1920.	Num- ber of years.	Cases report- ed.	Cases report- ed.		Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.		
Ohio-Continued.										
Springfield	61,557	5 6	30	11	0.18	2	0.03	18.2 66.7		
Steubenville	28, 823 27, 872 29, 648	5	20 20	6 42	. 21 1. 51	4 7 1	.14	16. 7		
Zanesville	29,648	3	84	3	.10	i	.03	33.3		
		1	1	11						
Enid	16,719	1	9	7	. 42	1	.06	14.3		
McAlester	12,051 30,534	2	37	26	. 33	8	.08	25. 0 30. 8		
Shawnee	15,946	3	53	48	3.01			00.0		
Oregon:				1						
Astoria. Eugene. Salem.	14,255 10,675 17,864	3	2	7	. 28					
Eugene	10,675	3	5 3	7	. 66	1 1	.00	14.3		
	17,864	5	3	9	. 50	1	.06	11.1		
AltoonaBraddockBradford	60.754	5	48	14	. 23	3	.05	21.4		
Braddock	20,957	4	16	29	1.38	5	.24	17.2		
Bradford	60,754 20,957 15,576	5	7	17	1.09	0				
Butler	23, 935	5	22	9	.38	3 5 0 2 1 1	.08	22.2		
Canonsburg	10,979			12 5	1.09	1	.09	8.3 20.0		
ButlerCanonsburgCarrick.	23, 935 10, 979 10, 730 13, 242	2	6	2	. 47		.03	20.0		
Charlerot	11 614	2 2 1	2	5	. 43	0				
ChesterCoatesville	50,034 14,692	1	38 26 13 19 36 50 27	32	. 54	10	.17	31.2		
Coatesville	14,692	3	26	3 3 7	. 20	0		33.3		
Connellsville Easton	13,853 34,085	4	13	3	.22	1	.07	14.3		
Erio	91,755	5	26	20	.31	6	.06	20.7		
Erie	76, 521 20, 542 10, 758	6	50	29 16 26	.31	6 5	.07	20.7 31.2		
Homestead	20,542	6	27	26	1.27	2 0	.10	7.7		
Jeannette	10,758		35	10	.93					
Lancaster	53, 455	6	35	19	.20	2	.08	40.0		
Lebanon	24, 921 46, 144	6	24 19	5	.11		.00	40.0		
Monessen	18,509		18	3	. 16					
Nanticoke New Castle	22,807	5	3			3	. 13	26.1		
New Castle	45, 384 32, 548	6	51 23	23	. 51	6	. 13	26.1		
Norristown North BraddockOil City	32, 548 15, 088	9	23	10	. 31	2	.06	20.0		
Oil City	21,563	4 6	9 5 -5	8	.60		**********			
Plymouth	16, 474	6	-5	3	. 18	2 5	.12 .20	66.7		
Shenandoah	24,672 13,386	2	5 7	53	2.15	5	.20	9.4		
Steelton	13,386	6	17	3	. 22	0	. 07	33.3		
Sundury	15,821 11,090	4	14	1 9	.81	2	.18	22.2		
Uniontown	15, 813	3	23	13	. 82					
Warren	15, 813 14, 420	6	12	5	. 35	0				
Steeton Sunbury Swissvale Uniontown Warren Washington West Chester Wilkes-Barre Woodlawn	21 619	5	35	19	.88	5				
West Chester	11,714 74,180 13,067 47,654	6 3	28	6 9	.51	3	.43	83.3 33.3		
Woodlawn	13 067	0	20	5	.38		.01	80.0		
York	47,654	4	68	43	.90					
Dhode Island										
Central Falls	24, 247 30, 415 65, 104	4	5 7	1	.04	0				
NewportPawtucket	65 104	6	11	6	.09	2	.03	33.3		
South Carolina:			**	0		- 1				
Columbia	38,101 11,160 22,902	2	55	32	. 84					
Florence	11,160			13	1.16			28.6		
Spartanburg	22,902	4	30	7	.31	2	.09	28.0		
Sioux Falls	25,747	4	11	2	.08	1	.04	50.0		
Cennessee:										
Chattanooga	58,580 79,954	2 3	27	17 73	. 29	6	. 10	35.3		
Knoxville	79,954	3	34	73	. 91	20	.25	27. 4		
Cexas: Amarillo	15 770	9	17	11	. 70	2	.13	18.2		
Austin	35, 134	3	19	11	. 10	7	.20			
Cleburne Corpus Christi Denison Galveston	15,779 35,134 12,946	2 3 2 1 1	18	10	.77	2 7 3 1 1	.20	30.0		
	80 810			3	. 28	1	.09	33, 3		
Corpus Christi	10,640 17,242 44,630	1	10	0	. 40	- 1	.06	-		

US

ties 00 s.

18. 2 66. 7 16. 7 33. 3

14. 3 25. 0 30. 8

14. 3 11. 1 21. 4 17. 2

2, 2 8, 3 0, 0

11.2

33. 3 14. 3 20. 7 31. 2 7. 7

6. 1 6. 7 9. 4 3. 3

2. 2

3.3

3.3

8.6 0.0 5.3 7.4 8.2 0.0 3.3

TYPHOID FEVER-Continued.

	Esti-	Me	dian.	1920						
City.	mated popula- tion July 1, 1920.	Num- ber of years.	report-	Cases report- ed.	Cases per 1,000 in- habitents.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.		
Texas—Continued.	-									
Greenville	12,566	1	3			2	0.16			
Texarkana	11,567	3	5	5	0.43	0				
Tyler	12,172	2	9	6	. 49	4	. 43	66.7		
Waco	39,122	3	52	14	. 36	8	. 20	57.1		
Vermont:										
Barre	9,971			5	.50	1	.10	20.0		
Burlington	22,898	4	7	18	.79	5	. 22	27.8		
Rutland	15,027	5	10	5	.33	2	. 13	40.0		
Virginia:	10 001		00	40	0.00		00	100		
Alexandria	18,201	3	20	40	2. 20	4	. 22	10.0		
Charlottesville	10,890			3	.28	0				
Danville	21,669	4	26	7	.32	6	.28	85.7		
Lynchburg	29,980	5	90	18	.60	1	.03	5.6		
Newport News	36,389	5	62	20	.55	7	. 19	35.0		
Petersburg	31,356	3	44	25 38	.80	3	.10	12.0		
Portsmouth	55, 479	4	35	38	.68	5 4	.09	13. 2 12. 9		
Roanoke	51,664	5 2	52		.60	0	.08	12.9		
Staunton	10,624	2	10	5	. 47	U				
Washington:	15 400	2	8	2	10	0				
Aberdeen	15,423 25,636	3	4	4	.13	U				
Bellingham	27,790	6	16	5	.18	********		*********		
Tacoma	97,646	5	20	19	. 19	1	.01	5, 3		
Vancouver	12,809	2	4	6	.47	3	. 23	50.0		
Yakima.	18,769	5	23	13	.69	3	. 16	23. 1		
West Virginia:	10,100		20	10	.05	3	. 10	20. 1		
Bluefield	15, 493	3	18	21	1.36	2	.13	9.5		
Charleston	40, 464	3	190	39	. 96	ī	.02	2.6		
Fairmont	18,270	3	26	24	1, 31					
Martinsburg	12,609	1	16	4	. 32					
Morgantown	12,280 10,759	2	20			3	. 24			
Moundsville	10,759	1	1	2	. 19	0				
Parkersburg	20, 164	4	16	16	.79	0				
Wheeling	54,975	6	82	44	.80	9	. 16	20, 5		
Wisconsin:										
Ashland	11,321	3	15	9	. 79	1	.09	11. 1		
Beloit	21,601	5	5	2	.09	0				
Eau Chaire	21,012	6	9	3	.14					
Fond du Lac	23,665	5	8	4	.17	0				
Green Bay	31,315	4	5	3	.10	1	. 03	33. 3		
Janesville	18,520	4	1	11	. 59	1	. 05	9. 1		
Kenosha	41,456	5	10	10	.24	1	.02	10.0		
La Crosse	30,360 17,797	6	5	2	.07					
Manitowoe	17,797	5	5	3	. 17	0		*******		
Marinette	13,558	6	6	3	. 22					
Oshkosh	33, 167			6	.18	0				
Racine	59,653 11,509	3	10	7	. 12	3 2	.05	42.9		
Stevens Point	20, 505		91	19	. 52	1	.17	33. 3		
Superior	39,585	6 5	21	3	.48	i	.03	5.3		
Wausau	18,769	0	*	3	. 16	1	. 05	33, 3		
Casper	11.901			11	.92	2	17	18.2		
Cheyenne	13,958			2	.14	î	.17	50.0		
one jenne	10,000	******	******	-	.14		.01	30.0		

TYPHUS FEVER.

City.	Cases reported, 1920.	Deaths regis- tered, 1920.	City.	Cases reported, 1920.	Deaths regis- tered, 1920.
Connecticut: Milford	2	1	North Carolina: Charlotte	3	0

DEATHS DURING WEEK ENDED SEPT. 17, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Sept. 17, 1921, and corresponding week, 1920. (From the Weekly Health Index, Sept. 20, 1921, issued by the Bureau of the Census, Department of Commerce.)

	Week ended Sept. 17, 1921.	Corresponding week, 1920.
Policies in force	47, 592, 718	44, 937, 106
Number of death claims		
Death claims per 1,000 policies in force	8.5	7.0

Deaths from all causes in certain large cities of the United States during the week ended Sept. 17, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the Weekly Health Index, Sept. 20, 1921, issued by the Bureau of the Census, Department of Commerce.)

City.		Week ended Sept. 17, 1921.		Average	Death 1	Infant mor- tality	
	Estimated population, July 1, 1921.		Death rate.1	death rate per 1,000.3	Week ended Sept. 17, 1921.	Previous year or years.2	rate, week ended Sept. 17,1921.3
Akron, Ohio	229, 195	30	6.8	. 410.1	7	46	67
Albany, N. Y	115,071	24	10.9	C 14.2	3	C 0	67
Atlanta, Ga	207, 473	44	11.1	C 17.7	7	C 13	
Baltimore, Md	752, 863	184	12.7	A 14.8	38	A 48	107
Birmingham, Ala	186, 133	27	7.6	A 16.5	1	A 8	
Boston, Mass	757, 634	167	11.5	A 15.4	31	A 53	84
Bridgeport, Conn	149, 967	22	7.6	A 15.1	9	A 12	114
Buffalo, N. Y	519,608	97	9.7	C 12.9	19	C 28	73
Cambridge, Mass	110, 444	17	8.0	A 11.6	1	A 6	18
Camden, N. J	119,672	19 480	9.0	A 12.8	4		60
Chicago, III.	2, 780, 655 403, 418	107	13.8	A 12.8 C 11.5	95 17	A 143 C 12	112
Cincinnati, Ohio	831, 138	138	8.7	C 11.3	27	C 38	72
Columbus, Ohio	245, 358	55	11.7	C 14.1	15	C 19	17
Dallas, Tex	165, 282	37	11.7	A 11.2	8	A 2	•••
Dayton, Ohio	158, 119	22	7.3	C 8.4	1	C 5	16
Denver, Calo	263, 152	54	10, 7.	A 11.2	i		
Fall River, Mass	120,668	34	14.7	C 13,4	12	C 9	180
Grand Rapids, Mich	141, 197	19	7.0	C 8.3	4	C 8	68
Houston, Tex	144, 340	18	6.5		3		
Indianapolis, Ind	325, 215	79	12.7	C 13.3	8	C 17	62
lersey City, N. J	302, 788	67	11.5	C 9.2	13	C 13	89
Kansas City, Kans	103,884	21	10.5	C 11.7	2	C 4	46
Kansas City, Mo	336, 157	93	14.4	C 14.5	13	C 21 A 10	
os Angeles, Calif.	611,921	135	11.5	A 11.0	13		61
ousville, Ky	236,083	46	10.2	C 10.6	6	C 6	66
owell, Mass	113,757 165,389	24 51	11.0	A 17.6	5	A 13	64
demphis, Tenn	468, 386	89	9.9	A 11.0	27	A 22	101
inneapolis, Minn	392, 815	71	9.4	C 10.0	8	A 22 C 7	181
Nashville, Tenn	122,036	28	12.0	C 14.5	8	C 5	30
New Bedford, Mass	125,012	22	9.2	A 15.7	8	A 14	123
New Haven, Conn	167,007	36	11.2	C 8.3	7	C 5	81
New Orleans, La	394,657	146	19.3	A 17.0	16	A 15	
New York, N. Y	5,751,867	967	8.8	C 10.0	151	C 205 C 18	54
Vewark, N. J	424,885	73	9.0	C 8.2	16	C 18	71
Norfolk, Va	121,260	26	11.2		4		71
Oakland, Calif	226, 472	46	10.6	A 10.7	4	A 5	51
Omaha, Nebr	197,066	53	14.0		10		115
Paterson, N. J.	137,463	26	9.9		6		101
Philadelphia, Pa	1,866,212	366	10.2	114.5	72	497	87
Pittsburgh, Pa	602,452	129	11.2	C 11.1	23	C 32	82
Portland, Oreg.	264,859 239,645	38	7.5	C 9.2	3	C 7	30
Providence, R. I	175,686	56 35	12.2	C 11.4 C 11.2	13	C 14	106
Richmond, Va	305, 229	52	8.9	C 11.2 C 11.3	6 7	C 5	73 54

Annual rate per 1,000 population.
 "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1920.
 Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1920. Cities left blank are not in the registration area for births.
 Data based on statistics of 1915, 1916, and 1917.

Deaths from all causes in certain large cities of the United States during the week ended Sept. 17, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the Weekly Health Index, Sept. 20, 1921, issued by the Bureau of the Census, Department of Commerce)—Continued.

for lih e.) ing .06 .00 led ing

nt rty e, ek ed t. 21.3

ata and

	Week ende Sept. 17, 19		ended 7, 1921.	Average		Deaths under 1 year.			Infant mor- tality
City.	population, July 1, 1921.	Total deaths.	Death rate.	rat	eath te per 1000.	Week ended Sept. 17, 1921.		rious r or irs.	rate, week ended Sept. 17, 1921.
St. Louis, Mo Salt Lake City, Utah. San Francisco, Calif. Seattle, Wash. Spokane, Wash. Spokane, Wash. Syringfield, Mass. Syracuse, N. Y. Toledo, Ohio Trenton, N. J. Washington, D. C. Wilmington, De C. Wilmington, Del. Worcester, Mass. Yonkers, N. Y.	327,227 104,442 135,877	101 31 94 43 23 16 33 44 19 98 18	10.7 13.3 9.4 6.9 11.5 6.1 9.7 9.0 8.1 11.3 8.3 9.3	CACACCCAAACC	10, 2 11, 8 17, 2 8, 2 11, 0 11, 5 12, 3 15, 0 16, 3 15, 4 12, 7 11, 5 13, 2	17 8 5 3 2 4 9 9 9 9 17 6 7	C C C C A A A A	21 9 4 5 7 13 8 21	124 29 25 44 60 108 91 30 99

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended Sept. 24, 1921.

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers.

ARKANSAS.	ses.	CONNECTICUT.	ses.
Chicken pox	_	Cerebrospinal meningitis	
Diphtheria		Chicken pox	8
Malaria		Diarrhea	2
Pellagra		Diphtheria:	-
Poliomyelitis		Bridgeport	10
Scarlet fever		New Haven	8
Smallpox	1	Willimantie	8
Trachoma	1	Scattering	46
Tuberculosis	5	Influenza	1
Typhoid fever	49	Lethargic encephalitis	2
Whooping cough	6	Malaria	1
CALIFORNIA.		Measles	5
CALIFORNIA.		Mumps	2
Cerebrospinal meningitis:		Pneumonia (lobar)	4
Albany	1	Poliomyelitis	6
San Francisco	1	Scarlet fever	25
Santa Ana	1	Septic sore throat	1
Influenza	6	Smallpex	1
Poliomyelitis:		Tuberculosis (all forms)	18
Chico	1	Typhoid fever:	
Oakland	1	New Haven	8
Porterville	1	Scattering	10
Sacramento	- 2	Whooping cough.	33
Sacramento County	1		-
San Francisco	3	DELAWARE.	
Stockton	1	Diphtheria	1
	2	Malaria	3
Vallejo	36	Scarlet fever	5
Smallpox	23	Tuberculosis	3
Typhoid fever	40	Typhoid fever	3
COLORADO.		FLORIDA.	
(Exclusive of Denver.)		Cerebrospinal meningitis	2
Diphtheria	29	Diphtheria	27
Measles	2	Influenza	3
Pneumonia	1	Malaria	38
Scarlet fever	6	Ophthalmia neonatorum	1
Smallpox	9	Pneumonia	1
Tuberculosis		Smallpox	6
	14	Typhoid fever	16
Typhoid fever			

GEORGIA.		ILLINOIS—continued.	
	ises.	Poliomyelitis—Continued.	ses.
Diphtheria		Oak Park	1
Dysentery (bacillary)			
German measles		Peoria	
Hookworm	. 47	Piatt County—	_
Influenza	. 5	Unity Township	
Malaria	. 92	Rockford	1
Measles	. 3	Shelby County—	
Paratyphoid fever	. 2	Penn Township	1
Pneumonia		Sterling	1
Scarlet fever		Streator	1
Septic sore throat		Tazewell County—	
		Deerpark Township	1
Smallpox		Toulon	
Tuberculosis (pulmonary)		Wankegan	-
Typhoid fever			•
Whooping cough	6	Will County—	
IDAHO.		Joliet Township	1
Diphtheria	. 8	Scarlet fever:	
Measles		Chicago	
Poliomyelitis		Scattering	
Searlet fever.		Smallpox	2
		Typhoid fever	56
Smallpox			
Typhoid fever	3	INDIANA.	
ILLINOIS.		and the second s	
Cerebrospinal meningitis:		Cerebrospinal meningitis:	
Chicago	2	Lake County	1
Fulton County—	•	Diphtheria	253
		Poliomyelitis:	
Kerton Township	1	Elkhart County	1
Diphtheria:		Howard County	2
Aurora		Randolph County	2
Chicago		St. Joseph County	ī
Cicero	9		i
Lawrence County—		Tippecanoe County	
Denison Township	10	Rabies in animals:	_
Scattering		Vigo County	1
Influenza	4	Scarlet fever	85
Lethargic encephalitis:	-	Smallpox	1
Averyville	1	Typhoid fever	58
Chicago	2		
East St. Louis.	1	IOWA.	
	80	Construction I manifestates	
Pneumonia	80	Cerebrospinal meningitis:	
Poliomyelitis:		Council Bluffs	1
Aurora	1	Diphtheria:	
Bath	1	Clarion	42
Bartonville	1	Hedrick	10
Boone County—		Scattering	34
Manchester Township	2	Poliomyelitis	13
Chicago	14	Scarlet fever	36
Christian County—		Smallpox	
Buckhart Township	1	•	
Clinton	1	KANSAS.	
Decatur	1	Chicken pox	1
Douglas County—	-	Diphtheria	905
Garrett Township	2	Influenza	11
Greene County—		Malaria	2
Roodhouse Township	1	Measles	3
Joliet	1	Mumps	9
Lee County—		Pneumonia	2
Harmon Township	1	Poliomyelitis	6
McDonough County-		Scarlet fever	92
Industry Township	1	Smallpox	4
Madison	1	Tonsillitis	1
Marshall County-		Trachoma	1
Bell Plain Township	1	Tuberculosis	37
Mercer County-	-	Typhoid fever	42
Preemption Township	2	Whooping cough.	24
a recomposition a contrastip	- 1	nootweet conference and conferenc	

	ses.	I service antiqued Co.	
Diphtheria. Car	16	MINNESOTA—continued. Cas Scarlet fever.	78
Pneumonia		Smallpox	11
Scarlet fever	2	Trachoma.	3
Typhoid fever	28	Tuberculosis	61
Whooping cough	3	Typhoid fever	17
MAINE.		Whooping cough	11
		MISSISSIPPI.	
Cerebrospinal meningitis	2	Diphtheria	83
Chicken pox	22	Poliomyelitis	1
Diphtheria	4	Scarlet fever	11
Mumps	i	Smallpox	3
Poliomyelitis	2	Typhoid fever	20
Scarlet fever.	12	MISSOURI.	
Tuberculosis	7	Cerebrospinal meningitis.	1
Typhoid fever	15	Chicken pox	2
Whooping cough	3	Diphtheria	-
MARYLAND.		Epidemic sore throat	4
Chicken pox	1	Influenza	4
Diphtheria	37	Measles	4
Dysentery	4	Ophthalmia neonatorum	1
Influenza	4	Poliomyelitis	5
Lethargic encephalitis	3	Scarlet fever	56
Malaria	12	Smallpox	13
Measles	1	Trachoma	1
Mumps	6	Tuberculosis	43
Ophthalmia neonatorum		Typhoid fever	43
Pellagra	1	Whooping cough	11
Pneumonia (all forms)	16		*1
Poliomyelitis	32	MONTANA.	
Septic sore throat.	10	Diphtheria	4
Trachoma.	1	Poliomyelitis:	•
Tuberculosis	69	Butte.	1
Typhoid fever	62	Plains.	1
Whooping cough	37	Troy	1
MASSACHUSETTS.1		Scarlet fever.	7
Chicken pox	15	Smallpox	5
		Typhoid fever	3
Conjunctivitis (suppurative)	12		-
Conjunctivitis (suppurative)			
Diphtheria		NEBRASKA.	
Diphtheria	141	NEBRASKA. Cerebrospinal meningitis:	
Diphtheria. Dysentery. German measles. Influenza.	141 2 3 3	NEBRASKA, Cerebrospinal meningitis: Omaha	1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis	141 2 3 3 3	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria:	1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria	141 2 3 3 3 3	NEBRASKA. Cerebrospinal meningitis: Omaha Diphtheria: Omaha	1 28
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles	141 2 3 3 3 3 3	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering.	1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps	141 2 3 3 3 3 3 35 22	NEBRASKA. Cerebrospinal meningitis: Omaha Diphtheria: Omaha	1 28 5
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonaterum	141 2 3 3 3 3 3 35 22 20	NEBRASKA. Cerebrospunal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps.	1 28 5 1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar)	141 2 3 3 3 3 3 35 22	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox.	1 28 5 1 1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis	141 2 3 3 3 3 3 5 22 20 21 18	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever.	1 28 5 1 1 12
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar)	141 2 3 3 3 3 3 35 22 20 21	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox.	1 28 5 1 1 12 12
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever	141 2 3 3 3 3 35 22 20 21 18 78	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever.	1 28 5 1 1 12 1 8
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria. Measles. Mumps Ophthalmia neonatorum Pneumonia (lobar) Pneumonia (lobar) Poliomyelitis Scarlet fever. Septic sore throat	141 2 3 3 3 3 35 22 20 21 18 78 2	NEBPASKA. Cerebrospinal meningitis: Omaha	1 28 5 1 1 12 1 8
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis	141 2 3 3 3 3 35 22 20 21 18 78 2 3 3	NEBPASKA. Cerebrospinal meningitis: Omaha	1 28 5 1 1 12 1 8
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria. Measles. Mumps. Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever. Septic sore throat Tetanus. Trachoma Trichinosis. Tuberculosis (all forms)	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 1 1 159	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox.	1 28 5 1 1 12 1 8 8
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms) Typhoid fever	141 2 3 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 3 15 78 2 2 2 2 11 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	NEBPASKA. Cerebrospinal meningitis: Omaha	1 28 5 1 1 12 1 8 8
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria. Measles. Mumps. Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever. Septic sore throat Tetanus. Trachoma Trichinosis. Tuberculosis (all forms)	141 2 3 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 3 15 78 22 20 21 15 21 15 21 21 21 21 21 21 21 21 21 21 21 21 21	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox. Diphtheria.	1 28 5 1 1 12 1 8 8 6 104 3 1
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms) Typhoid fever	141 2 3 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 3 15 78 22 20 21 15 21 15 21 21 21 21 21 21 21 21 21 21 21 21 21	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis Chicken pox. Diphtheria. Influenza. Malaria. Measles.	28 5 1 1 12 1 8 8 8 2 6 104 3 1 7
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria Measles Mumps. Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus. Trachoma Trichinosis. Tuberculosis (all forms) Typhoid fever Whooping ccugh. MINNESOTA. Chicken pox.	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 1 159 27 36	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis Chicken pox. Diphtheria. Influenza. Malaria. Measles. Pneumonia.	28 5 1 1 12 1 8 8 2 6 104 3 1 7 36
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria Measles Mumps. Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms) Typhoid fever Whooping ecugh MINNESOTA. Chicken pox. Diphtheria	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 1 159 27 36	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox. Diphtheria. Influenza. Malaria. Measles. Pneumonia. Poliomyelitis.	1 28 5 1 1 12 1 8 8 8 2 6 104 3 1 7 36 19
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms), Typhoid fever Whooping ccugh MINNESOTA. Chicken pox Diphtheria Measles	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 3 3 1 159 27 36	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox. Diphtheria. Influenza. Malaria. Measles. Pneumonia. Poliomyelitis. Scarlet fever.	1 28 5 1 1 12 1 8 8 2 6 104 3 1 7 36 19 58
Diphtheria Dysentery German measles Influenza Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septie sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms) Typhold fever Whooping ccugh MINNESOTA. Chicken pox Diphtheria Measles Pneumonia	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 2 3 3 1 159 27 36 115 115 115 115 115 115 115 115 115 11	NEBEASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox. Diphtheria. Influenza. Measles. Pneumonia. Poliomyelitis. Scarlet fever. Typhoid fever.	1 28 5 1 1 12 1 1 8 8 2 6 104 3 1 7 36 19 58 63
Diphtheria Dysentery German measles Influenza. Lethargic encephalitis Malaria Measles Mumps Ophthalmia neonatorum Pneumonia (lobar) Poliomyelitis Scarlet fever Septic sore throat Tetanus Trachoma Trichinosis Tuberculosis (all forms), Typhoid fever Whooping ccugh MINNESOTA. Chicken pox Diphtheria Measles	141 2 3 3 3 3 3 3 5 22 20 21 18 78 2 2 3 3 1 159 27 36 115 115 115 115 115 115 115 115 115 11	NEBRASKA. Cerebrospinal meningitis: Omaha. Diphtheria: Omaha. Scattering. Mumps. Pneumonia. Scarlet fever. Smallpox. Typhoid fever. Whooping cough. NEW JERSEY. Cerebrospinal meningitis. Chicken pox. Diphtheria. Influenza. Malaria. Measles. Pneumonia. Poliomyelitis. Scarlet fever.	1 28 5 1 1 12 1 1 8 8 2 6 104 3 1 7 36 19 58 63

NEW MEXICO, Ca	ses.	WASHINGTON—continued.	
Diphtheria	27	Poliomyelitis: Ca	ses.
Malaria		Chehalis.	2
Pneumonia	1	Columbia County	3
Searlet fever	5	Everett	1
Tuberculosis	20	King County	3
Typhold fever	9	Klickitat County	1
Whooping cough	10	Napavine	1
The second secon		Reardan	1
NORTH CAROLINA.		Seattle	2
Cerebrospinal meningitis	1	Spokane	6
Chicken pox	9	Spokane County	5
Diphtheria	263	Tacoma	6
Measles		Scarlet fever:	
Poliomyelitis		King County	8
Searlet fever		Spokane County	25
Septic sore throat		Scattering	19
Smallpox		Smallpox	18
Typhoid fever		Tuberculosis	20
Whooping cough	-	Typhoid fever	18
w nooping cough	-	Whooping cough	21
SOUTH DAKOTA.			
Diphtheria	17	WEST VIRGINIA.	
Measles.	1		9
	1	Clarksburg	35
Poliomyelitls	-	Scattering	99
Scarlet fever	2	Poliomyelitis:	1
Tuberculosis	4	Fairmont	1
Typhoid fever	•	Moorefield	19
TEXAS.		Scarlet fever	1
	17	Smallpox	10
Diphtheria	1	Typhoid fever	10
Pellagra	4	WISCONSIN.	
Scarlet fever	18	Milwaukee:	
Typhoid fever	3	Chicken - ox	4
Whooping cough	•	Diphtheria	47
VERMONT.		Pneumonia	2
	2	Poliomyelitis	4
Chicken pax		Scarlet fever	16
Diphtheria	8	Smallpex	4
Measles	4	Tuberculosis	12
Pneumonia	1	Typhoid fever	1
Poliomyelitis	1	Whooping cough	19
Searlet fever	22	Seattering:	
Typhoid fever	2	Cerebrospinal meningitis	1
Whooping cough	7	Chicken pox	7
		Diphtheria	63
WASHINGTON.		Measles	5
Chicken pox	9	Ophthalmia neonatorum	2
Diphtheria:		Poliomyelitis	20
Walla Walla	20	Scarlet fever	87
Scattering	15	Smallpox	22
German measles	2	Tuberculosis	13
Measles	10	Typhoid fever	8
	4	Whooping cough	81
Mumps			81

Reports for Week Ended Sept. 17, 1921.

DISTRICT OF COLUMBIA. C	ases.	KENTUCKY—continued. Car	ses.
Chicken pox	. 3	Scarlet fever	18
Diphtheria	. 17	Smallpox	11
Measles	. 1	Trachoma	4
Scarlet fever	. 4	Tuberculosis:	
Tuberculosis	. 23	Jefferson County	12
Typhoid fever	. 3	Scattering	6
Whooping cough	. 14	Typhoid fever	31
KENTUCKY.		WEST VIRGINIA.	
Chicken pox	. 1		
Diphtheria	. 73	Cerebrospinal meningitis:	
Dysentery	. 1	Martinsburg	1
German measles	. 1	Diphtheria	39
Measles	. 4	Scarlet fever	12
Pneumonia	. 4	Smallpox	3
Poliomyelitis	. 1	Typhoid fever	18

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaría.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
1921.										
Alabama (August)	1	214		152	37	34		80	37	280
Arizona (August)		5	1		10			3	4	13
Illinois (August)	12	837 242	105	110	129		138	387 112	26 39	422 194
Indiana (August)	5	124	10	161	75	4	47	71	39	381
Maryland (August)		631	10	101	58		147	316	73	419
Michigan (August)	14	204	2		10		238	214	69	43
Mississippi (August)		310	185	20,928	30	891	1	89	43	332
New Jersey (August)		344	7	20	129		35	180		338
North Carolina (August)	5	535			73		6	233	47	442
Pennsylvania (August)	10	1, 142		3 2	215		62	614	1	1,155
Rhode Island (August)	2	30	4	2	10			13		20
South Carolina (August)		275	11	24	3	17		16	21	65
South Dakota (August)		20			1		6	36	11	13
V rginia (August)	6	471	205	556	102	26	20	281	28	542
Washington (August)		53			72		93	61	99	68
Wisconsin (August)		237	18		46		82	184	35	63
Wyoming (July)		4	5		8	*****		5	13	13
Wyoming (August)		4			3		1	4	7	17

RECIPROCAL NOTIFICATION.

Minnesota-August, 1921.

Cases of communicable diseases referred during August, 1921, to other State health departments by the Department of Health of the State of Minnesota.

Disease and locality of notifi- cation.	Referred to health authority of-	Why referred.
Diphtheria: Minnetonka Township, Hennepin County.	Chippewa Falls, Wis	Two patients left Hopkins, Minn., for Chippewa Falls, Wis.; cul- tures examined show diphtheria bacilli.
Poliomyelitis: Rochester, Olmsted County.	Springfield, Bon Homme County, S. Dak.	Patient entered Worrell Hospital Aug. 15; first symptoms July 9.
Scarlet fever: Idun Township, Aitkin County.	Superior, Douglas County, Wis	Patient was ill before leaving for Superior, but scarlet fever was not recognized until diagnosis was made in other cases.
Typhoid fever: Spring Grove, Houston County.	Hyland Township, Winneshiek County, Iowa.	Blood specimen examined by State board of health showed Widal
Rochester, Olmsted County.	Dragoon, Cochise County, Ariz Afton, Greene County, Tenn	reaction present. Imported case from Dragoon, Ariz., entered Isolation Hospital Aug. 5. Imported case, infection contracted in Tennessee, now being cared
Pelican Rapids, Ottertail County.	Oshkosh, Winnebago County, Wis	for at Rochester. Blood specimen examined by State board of health showed Widal reaction present.
Tuberculosis:	Grand Forks, Grand Forks County, N. Dak.	Specimen of sputum sent to Min- nesota State board of health,
Thomas Hospital, Minne- apolis, Hennepin County.	Fargo, Cass County, N. Dak.; Leonard, Cass County, N. Dak.; Belfield, Stark County, N. Dak.;	positive. One unimproved and four improved cases left hospital for their homes.
Mayo Clinic, Rochester, Olmsted County.	Burkmöre, Faulk County, S. Dak. Canora, Saskatchewan, Canada; Moose Jaw, Saskatchewan, Can- ada; Sacrater, Saskatchewan, Can- ada; Winnipeg, Manitobe, Canada; Mofine, Rock Island County, Ill.; Watersmeet, Gogebie County, Mich.; Wakefield, Gogebie Coun- ty, Mich.; Crystal Falls, Iron County, Mich.; Grand, Island,	One active case, one incipient, seven advanced, six moderately advanced, left Mayo Clinic for their homes.
	Cedar County, Nebr.; Kandolph,	
United States Public Health Service Hospital No. 65, St. Paul, Ram- sey County.	El Paso County, Tex.; Coconto, Oconto County, Wis.; Gile, Iron County, Wis.; Plymouth, Sheboygan County, Wis. Fallon, Prairie County, Mont.; Wahpeton, Richland County, N. Dak.; Hilsboro, Traill County, N. Dak.; Brookings, Brookings County, S. Dak.; Hot Springs, Fall River County, S. Dak.; Highmore, Hyde County, S. Dak.; Highmore, Hyde County, S. Dak.; Austin, Travis County,	Six active cases and one stage of disease not given left hospital for their homes.
Riverside Sanatorium, Granite Falls, Yellow Medicine County.	Tex. Glendive, Dawson County, Mont	One improved case left Riverside Sanatorium for his home.

PLAGUE.

Rodent-New Orleans, La.

During the week ended September 10, 1921, one plague-infected rat was found at New Orleans, La.

CITY REPORTS FOR WEEK ENDED SEPT. 10, 1921.

ANTHRAX.

City.	Cases.	Deaths.
New York: New York.	1	

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre-	Sept.	ended 10, 1921.	City.	Median for pre- vious	Week ended Sept. 10, 1921.		
	years.	Cases.	Deaths.		years.	Cases.	Deaths	
California: Alameda Bakersfield	0	1	i	Michigan: Detroit New Jersey:	0	1		
San Diego San Francisco	0	1	1	Elizabeth	0	1		
Connecticut: Hartford	0	,	-	New York	5	4	1	
New Britain	ő		1	Tulsa Pennsylvania:		2		
Chicago Kansas:	1	2	1	Erie Tennessee:	0	1		
Salina Topeka		1		Memphis	0		1	
Maryland: Baltimore	0	1		Charleston	0		1	
Massachusetts:				Wisconsin:		-		
Boston	0	1	1	Milwaukee	1	3		

DIPHTHERIA.

See p. 2436; also Telegraphic weekly reports from States, p. 2424, and Monthly summaries by States, p. 2428.

INFLUENZA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
California: San Francisco. Connecticut: Hartford. Florida: Tampa Georgia: Atlanta. Illineis: Chicago. Massachusetts: Fall River. Lynn. Michigan: Detroit.	3 1	1 1	Montana: Missoula. New Jersey: Newark New York: Buffalo: New York Ohio: Chillicothe. Cloreinnati Cleveland Pennsylvania: Philadelphia	1 1 3 4 1	1

LETHARGIC ENCEPHALITIS.

City.	Cases.	Deaths.
Illinois: Pekin	1	

MALARIA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.	
Alabama: Tuscaloosa Arkansas: Little Rock California: San Francisco Florida: Tampa Georgia: Atlanta Savannah Illinois: Chicago Indiana: Marion	5 14 1 5 1	1	Kansas: Kansas City Wichita Louisiana: New Orleans Maryland: Baltimore New York: New York Tonnessee: Memphis Texas: Beaumont Dallas	1 1 12 1 2 9 6 4	2	

MEASLES.

See p. 2436; also Telegraphic weekly reports from States, p. 2424, and Monthly summaries by States, p. 2428.

PELLAGRA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama: Birmingham Mobile California: San Francisco. Georgia: Savannah Louisiana: New Orleans Massachusetts: Danvers. North Carolina: Winston-Salem	3 1 2 1	2 1 1 1	South Carolina: Charleston Tennessee: Knoxville Memphis Texas: Corpus Christi Dalias Galveston Virginia: Petersburg	2 1	3 2 1 1 1 1

PNEUMONIA (ALL FORMS).

Alabema:		Illipois:	1
Birmingham		Aurora	
Arizona:	0		
			17
Tucson	1	Danville	
California:		Evanston	
Alameda	1	Freeport	. 1
		Galesburg 1	
Long Beach 1		Kewance	
Los Angeles 13	4	Oak Park	
Oakland 2		Peoria	. 2
Pasadena 2	1	Springfield	. 1
Sacramento	2	Indiana:	1
San Bernardino	2		. 13
San Francisco 6	1	Indianapolis	
Santa Barbara		Marion	- 1
Colorado:	- 1	Terre Haute	- 1
Denver		Kansas:	
	2	Kansas City 1	
Connecticut:		Wichita	3
Bridgeport 1		Kentucky:	1
Hartford	1	Louisville	
New Britain	1		- 3
New Haven	3	Louisiana:	1
District of Columbia:		New Orleans	.] 3
Washington	12	Maine:	1
Florida:		Bath	. 1
Tampa	3	Lewiston	1 1
Georgia:		Maryland:	1 .
Atlanta	8	Baltimore 15	
Sevannah		Cumberland 1	9

63785°-21---6

PNEUMONIA (ALL FORMS)—Continued.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Massachusetts:			New York:	-	
Attleboro		1	Albany	. 2	1
Boston	26	1 1	Buffalo	7	
Cambridge			Cohoes.		1
Chelsea.		********	Middletown		-
			Middletown	1	
Fall River		1	Mount Vernon	1	
Framingham	*********	1	Newburgh		1
Leominster			New York	127	1 7
Lowell		1	Niagara Falls		
Medford		1	Poughkeepsie	1	
New Bedford		1	Rochester		1
Newburyport		1	Saratoga Springs		
Pittsfield	1		Syracuse		1
Plymouth		1	Troy	2	
Quincy			Watertown		
Somerville	i		North Carolina: .		
Waltham		1	Salisbury		
Watertown			Ohio:		
Worcester			Cincinnati	1	
Michigan:		1	Cincinnati		
			Cleveland	10	
Ann Arbor	3	*********	Columbus		
Detroit		12	Dayton	1	
Flint		1	Steubenville		1
Minnesota:		- 1	Toledo		1 :
Duluth		1	Youngstown		1
Minneapolis		6	Oklahoma:		
St. Paul		2	Oklahoma City		1
Kansas City		6	Pennsylvania:		
Montana:		-	Philadelphia	34	2
Butte		1	Rhode Island:	91	-
Great Falls		1	Pawtucket	- 1	
Nebraska:			Tennessee:		
Omaha			Nashville		
Nevada:		•			
	1 1		Texas:	-	
Reno		1	Dallas	2	
New Jersey:			Galveston		1
Atlantic City			Virginia:		
Elizabeth		2	Lynchburg		1
Hoboken		1	Norfolk		4
Jersey City	. 2		Richmond		1
Kearny		1 1	West Virginia:		
Montelair		2	Charleston		1
Newark		3 1	Wheeling		9
Orange			Wisconsin:		
Passaic		1	Beloit		1
Plainfield		il	Oshkosh		1
Summit			Racine		
Trenton			reacting	********	-1
West Hoboken		2 1			
West Hodoken		1			

POLIOMYBLITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

1001

1 1 1

1 3

City.	Median for pre-		c ended 10, 1921.	City.	Median for pre-	Week ended Sept. 10, 1921.		
c.i.y.	years.	Cases.	Deaths.		vious years.	Cases.	Deaths	
California:				Nebraska:				
Sacramento	0	1	1	Omaha	0	1		
San Francisco	0	2		New Jersey:				
Vallejo	0	3		Bayonne	0	1		
Connecticut:			1	Garfield		1		
Milford		1		Newark	1	2		
New Haven	0	1		New York:				
District of Columbia:			1	Buffalo		2		
Washington	0		1	Ithaca		1		
Illinois:				Mount Vernon	0	1		
Chicago	3	7	2	New York		26	1	
Elgin	0	1		Port Chester		1		
Evanston	0	1		Watertown	0	1		
La Salle	0	2		Ohie:				
Mattoon		2		Columbus	0	1		
Oak Park		1		Kenmore		1		
Pekin	0	2		Lorain	0	1		
Peoria	0		1	Piqua	. 0	1		
Indiana:				Springfield	0	1	1	
Huntington		1		Toledo	1 1	1	1	
South Bend	0	1		Pennsylvania:				
Iowa:				Philadelphia		3	1 2	
Davenport	0	1	1	Pittsburgh	1	1		
Des Moines	0	2	1	Uniontown	0	1		
Sioux City	0	1		Rhode Island:				
Maryland:				East Providence	0	1		
Baltimore	1	5	3	Tennessee:				
Massachusetts:				Memphis	0	1		
Boston		3	1	Vermont:				
Methuen	0	1		Burlington	0	1		
Norwood		1	1	Virginia:	- 1			
Westfield		1		Richmond	0	1		
Michigan:				Washington:				
Detroit	0	9	3	Seattle	0	1		
Flint	0	1		Tacoma	0	2		
Highland Park	0	1		Vancouver		1		
Kalamazoo	0	6		Yakima		1		
Minnesota:				Wisconsin:				
Minneapolis	0	2	1	Kenosha	0	1		
Rochester		2		Madison	0		1	
St. Paul	1	1		Milwaukee	0	1		
Montana:	-							
Butte	4 (4)	1						

RABIES IN ANIMALS.

City.	Cases.	City.	Cases.	
California: Los Angeles.	3	Virginia: Petersburg	1	

SCARLET FEVER.

See p. 2436; also Telegraphic weekly reports from States, p. 2424, and Monthly summaries by States, p. 2428.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre-	Week ended Sept. 10, 1921.		City.	Median for pre-	Week ended Sept. 10, 1921,		
	vious years.	Cases.	Deaths.		vious years.	Cases.	Deaths.	
Alabama:				Minnesota—Continued.				
Birmingham		1		St. Cloud	1	2		
Mobile	0	7		St. Paul	1	3		
California:	- 1		1	Missouri:	_			
Bakersfield		2	******	Kansas City	2	2	1	
Los Angeles	0	7		Montana:				
Oakland	0	1		Great Falls	0	4	*******	
San Francisco		3		New York:	1			
Santa Cruz	0	1		North Tonawanda		1	*******	
Stockton	0	1		Ohio:			1	
Colorado:				Toledo	0	1		
Denver	4	4		South Carolina:	-	-		
Illinoise	- 1		1	_ Columbia	0	1	******	
Freeport	0	1		Tennessee:	-			
Indiana:				Chattanooga	0	1	******	
La Fayette		1		Texas:				
Marion	0	2		Fort Worth	0	1		
Iowa:	1		1	Utah:	- 1			
Waterloo		1		Salt Lake City	2	3		
Maine:				Washington:		-		
Waterville		2		Taeoma	0	7		
Michigan:	-			West Virginia:	- 1			
Detroit	1	1		Charjeston	0	2		
Pontiae	0	1		Wisconsin:		- 1	1	
Port Huron	0	1		Milwaukee	0	1		
Minnesota:						100		
Duluth	0	2			- 1			
Minneapolis	3	3			- 1			

TETANUS.

Alabama: Birmingham 1	 1 1 2 1	Maryland: Baltimore. New York: New York Tennessee: Chattanooga Texas: Dallas.	3	2
---------------------------	----------------------	---	---	---

TUBERCULOSIS.

See p. 2436; also Telegraphic weekly reports from States, p. 2424.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious	Week Sept.	ended 10, 1921.	City.	Median for pre- vious	Sept.	ended 10, 1921.
	years.	Cases.	Deaths.		yearz.	Cases.	Deaths
Alabama:				Massachusetts-Contd.			
Birmingham	9	4	2	Northampton	0	1	
Mobile	3		1	Springfield	0	1	
Arizona:				Worcester	2	3	
TuesonArkansas:	0		1	Michigan:			
Little Rock	2	3		Detroit	12	20	1
California:	-	-		Grand Rapids	0	1 2	
Long Beach	0	4		FlintGrand Rapids Marquette Muskegon	0	l ī	
Los Angeles	5	:		Muskegon		4	
Pasadena Riverside	0	i	*******	Minneseta:			
Sacramento	1	î		Rochester		4	
San Francisco	2	4	2	St. Paul	1	3	
Connecticut:				Missouri:			
Hartford New Britain New Haven	4	2	i	Joplin	0	2 2	
New Haven	0 3	3	1	St. Joseph	1	i	
Waterbury	1	ĭ	î	St. Louis	12	7	
Delaware:		-		Montana:	-		
Wilmington	3		1	Great Falls	0	2	
Georgia:				Nebraska:			
Georgia: Atlanta Savannah	3 5	2 2	3	Omaha New Hampshire:	1	1	
Illinois:	9	-		Dover	0	1	
Aurora.	0	3					
Aurora. Centralia.	0	3 2 7 1		Atlantic City Englewood Jersey City Newark.	1	6	
Chicago	16	7	i	Englewood	0	1	
Danville	0	1		Jersey City	3	4	
Decatur. East St. Louis	0	2	******	Passaic	3	2 2	
Elgin	0	2 2 6		Paterson	0	î	
Elgin	0		i	Rahway Trenton	Ü	i	
PeoriaSpringfield	0	1		Trenton	1		
ndiana:	0	1	******	New Mexico:			
Ft. Wayne.	2	1	2	Albuquerque New York:		4	
Ft. Wayne	2 3	2	1	Buffalo	4	8	
	0	5	1	Lockport	0	2	
lowa:		1		Lockport	0	1	
Waterloo				New York	65	53	
Coffeyville	1	1		North Tonawanda	1	1	
Coffeyville Hutchinson	1	2		North Tonawanda Port Chester	ō	2	
Kansas City	0	4		Rochester	1	2	
Lawrence	0	1	1	Rochester Schenectady	1	1	
Topeka	0 2 3	2	******		2 2	8 2	
Topeka	3	4	2	North Carolina:	-	-	
Kentucky: Louisville	_			Durham	3	3	
Louisville	7	4	1	Greensboro Winston-Salem	0		1
Monroe			1	Ohio:	5		,
Monroe New Orleans	6	9	i		2	4	
daine:			- 1	Akron Bucyrus		i	
Bangor Biddeford Portland	1	1		Canton	0	1	
Biddelord	0 2	2		Cheinnati	3	2	1
faryland:	-	1		Cleveland	7	3	
Baltimore	22	11	1	Cuvahoga Falls		3	
Baltimore	1	1		Columbus. Cuyahoga Falls Hamilton. Kenmore.		1	
lassachusetts:	. 1	- 1		Kenmore		1	
Adams	1	3	·····i	Diet Politeres es es es es es es es		3	
Boston	8	1	2	Middletown	0 2	1	*******
Chelsen	1	3		Newark Steubenville	0	1	******
ClintonFall River	0	1		Toledo.	5	i	
Fall River	5	1		Youngstown	0		
Greenfield	5 0 2 0	1		Toledo. Youngstown. Zanesville.	2	2	
Lowell	2	3			1		
Melrose North Adams	0	1		Oklahoma City Tulsa		1	

TYPHOID FEVER-Continued.

Place.	Median for pre-		c ended 10, 1921.	Place.	Median for pre-	Week ended Sept. 10, 1921.		
	vious years.	Cases.	Deaths.		vious years.	Cases.	Deaths	
Pennsylvania: Allentown Altoona Bethlehem Bristol Canonsburg Carnegie Chester Du Bois Harrisburg Johnstown Laneaster Monessen New Castle Philadelphia Reading Shamokin Sunbury Wilkinsburg Wilkinsburg Wilkinsburg	0 6 1 1 1 0 0 0 1 23 1 0 0 0	4 4 2 2 1 1 2 2 2 4 1 1 3 2 2 1 1 8 3 1 1 1 1 1 1	2	Texas—Continued. Fort Worth Galveston Utah: Salt Lake City Virginia: Alexandria Danvile Lynchburg Norfolk Petersburg Riehmond Roanoke Washington: Seatile Tacoma Yakima West Virginia: Charleston Fairmont	3 2 5 2 3 1 2	2 2 2 1 2 2 3 3 2 1 3 4 4 2 1 1 2 2 2	1	
Woodlawn Rhode Island: Pawtucket South Carolina: Charleston Tennessee: Knoxville Memphis Nashville Texas: Dallas El Paso	0	3 2 1 8	1 1 2	Huntington Martinsburg. Morgantown Parkersburg. Wheeling Wisconsin Ashland Eau Claire. Green Bay La Crosse.	0 0 1 2 0 0 0 0	1 2 1 3 3 2 1	i	

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

	Popula-	Total deaths	Diph	theria.	Measles.		Scarlet fever.		Tuber- culosis.	
City.	1, 1920, subject to correction.	from all	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Birmingham	178, 270	56	4	1			3		5	1 7
Mobile	60, 151	15					1			1
Montgomery	43, 464	11	1				1			1 2
Arizona:	-,	1	1							
Tucson	20, 292	15		1						1 :
Arkansas:	,	1		1				-		1
Hot Springs	11,695	5					1			
Little Rock	64, 997		2				3		3	
California:	01,001		1 -				-		1	
Alameda	28, 806	3	1						2	1
Bakersfield	18, 638	13	i						-	
Long Beach.	55, 593	12	2	1			2			
	576, 673	146	37	i			10	1	57	
Los Angeles		37	3	1			2		7	
Oakland	216, 361	11	0	******	*****	******	-		i	
Pasadena	45, 354					*****				
Richmond	16, 843	1	1	*****						
Riverside	19, 341	6	1	*****						
Sacramento	65, 857	23	4				1		2	
San Bernardino	18, 721	11								
San Diego	74,683	29					2		3	
San Francisco	508, 410	119	31		6		6		12	1
Santa Barbara	19, 441	8								
Santa Cruz	10,917	6								
Stockton	40, 296	8								
Vallejo	21, 107	0	1							
Colorados	20,000		-							
Denver	256, 369	60	2				2			1

	Popula- tion Jan.	Total deaths	Diph	theria.	Mea	sles.		ver.		iber- losis.
City.	1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Connecticut:										
Bridgeport	143, 538 20, 620 11, 238	26	7		2		1		1	
Bristol	20, 620	2 2								
Fairfield (town)	11, 475	ő								
Hartford	11, 475 138, 036 18, 370 10, 193	16	8				1		4	1
Manchester (town)	18, 370	1					1			
Milford (town)	10, 193	9	1				2			1
New Britain New Haven New London	59, 316 162, 519 25, 688	34	3				2		11	1 3
New London	25,688	9								3 2 1
Norwalk	27, 700	13								. 1
Norwich (city)	22, 304 91, 410	4					2			
Waterbury	91, 410	20					2		2	1 4
Delaware: Wilmington District of Columbia:	110, 168	32								3
Florida:	437, 571	103		1						6
Tampa Georgia:	51, 252	25	3						4	2
AtlantaBrunswick	200, 616 14, 413	64	12				8		2	
Savannah	83, 252	42	4						2	7
Idaho: Boise	21, 393	4					1			
Illinois:	24,682	4	2 8							
Aurora	36, 397 28, 725 11, 424	5 9 7	8		. 2		2			
Blue Island	28, 725	9	3 2	1			1			
Centralia.	12, 491	3	-		1	*****	*****			
Chicago	12, 491 2, 701, 705 44, 995 33, 750	544	85	6	10	1	47	1	165	45
Cicero	44, 995	11	6	1						
Danville	33,750	3	1						2	
Decatur	43, 818	10 14	3 5	*****			*****			3
Elgin.	66, 740 27, 454	9		******	*****	*****	******		2	3
Evanston	37, 215	6 2								
Forest Park	10, 768	2								
FreeportGalesburg	19,669	3								
Jacksonville	23, 834 15, 713	4			*****	*****	*****		3	
Kewance.	16,026	4 5 2 7			*****	*****	1		1	
La Salle	13,050	2								
Mattoon	13,552	.7		2						1
Oak Park	39, 830 12, 086	13	1				····i	*****	1	
Peoria	76, 121	16	6	*****		*****	3			*****
Quincy	76, 121 35, 978	5	1							i
Rockford	65, 651	16	2				4			2
Rock Island	35, 177 59, 183	16	2	*****			3		*****	
Indiana:	30, 133	10	2	*****			3		1	
East Chicago	35, 967	6								
Elkhart	24, 277 36, 549 11, 585	6	1				1 2			
Fort Wayne	36, 549	16	5	1					2	2
Frankfort	36, 004	6	2	• • • • • • •			1			
Huntington	14,000	1	2				1			
HuntingtonIndianapolis	14,000 314,194 30,067	71	11	2	1		5			7
Kokomo	30,067	13	1							
La Fayette	22, 486	9					1		1	
Logansport	21, 626	10	6	1			2			•••••
Mishawaka	21, 626 23, 747 15, 195	1					- 1		2	
Richmond	26, 765	8								
	70, 983	13	3	1			2			*****
South Bend	10,000									0
South Bend	70, 983 66, 083	18	4				2			2
South Bend	24 057		4				. 2		•••••	-
South Bend	66, 083 24, 057 56, 727 126, 468 39, 141	18	4				1 3			

· 1 · · · · · · · · i

11 .912 .3 .332 . .2 . 3

	Popula- tion Jan,	Total deaths	Diph	theria.	Mes	sles.		arlet ver.		ber- osis.
City.	1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Iowa-Continued,										1
Mason City	20,065	6								
Muscatine	16,068	1								
Sioux City	71, 227		1				1			
Kansas:		1					1			
Atchison	12,630		2							
Coffeyville	13, 452	1	6		1		1		1	
Fort Scott	10 603	1	6							
Hutchinson	23, 298		7		1					
Kansas City	23, 298 101, 177 12, 456		7				1		2	
Lawrence	12, 436	3	*****						*****	
Parsons	16, 028	4							*****	
Salina	15, 085 50, 022	24							1	
Tepeka	50, 022	24	17	2			7			
Wichita	72, 128	23	8		2		12		1	
Kentucky:										
Covington	57, 121	10	1		*****				1	
Lexington	41,534	12								1
Louisville	57, 121 41, 534 234, 891	70	21		5				16	I
louisiana:		_								
Lake Charles	13,088	7	*****		*****					
Monroe	12,675 387,219	115		*****	*****	*****			******	1
	387, 219	115	4	*****	*****		1		13	
faine:										
AuburnBath	16, 985 14, 731	1.				*****			1	
Bath	14, 731	1	*****							
Biddeford	18,008	2							*****	
Lawiston	31, 791	6	1		2					
Portland	69, 272 10, 691	12	1			*****	2			****
Sanford	10,691	2			*****	*****		,	*****	
Waterville	13, 351		*****		*****		1			
faryland:	mag. 000	100	10						-	
Baltimore	733, 826	182	16	*****	9	1	16		29	
Cumberland	29, 837	8		*****	*****		2		*****	
lassachusetts:	10 000		1						2	
Adams	12,967	3 2	1	******	*****	*****		*****	2	
Amesbury	10,036	4	*****	*****	*****			*****	2	****
Arlington	18,665 19,731	5	*****	*****		*****	1	*****	-	****
		3	2	*****	*****			*****	1	
Belmont	10,749	5	-	*****	*****			*****		
Beverly	22, 561 748, 660	161	27	*******	16	*****	13	*****	36	****
BostonBraintree	10,580	6	24	*	1	*****	13	*****	30	
Brockton			5	*****		*****	1	*****		
Brookline	66, 138	5	1	*****	*****	*****		******		
Cambridge	37, 748 100, 604	24	3		1	*****	2		5	
Chelsea.	43 194	8			-	*****	î	*****	5	
Chicopee	43, 184 36, 214	6	2				î			
Clinton	19 070	3				*****	i			*****
Danvers.	12,979 11,108				*****	*****			2	****
Everett	40, 120	4	1		*****	*****	1		-	
Fall River	120, 485	34 7 7 2	1	******	1	*****	î		2	
Framingham	17 093	7		*****		*****		******		
Cardner	17, 033 16, 971		*****	*****	*****	*****	*****		2	
Gardner	15, 462	2		*****		*****			-	
Haverhill	53, 884	15 13 31	2	*****	1	*****		*****	1	
Holyoke.	60 203	13	3		-		1		1 2	
Lawrence	60, 203 94, 270 19, 744	31	3	*****	******	*****			11	
Leominster	19 744	3		*****				*****	2	
Lowell	112, 479	90	2	1			******		3	
Lynn	90 148	17	ī	-	6		1		5	
Malden	99, 148 49, 103	6	2	*****	-	*****	2	*****	3	
Medford	39, 038	7	-		2		-		2 3 5 3 2 1	-
Melrose.	18, 204				-				1	
Methuen	15 189	2	1	*****					î	
	15, 189 121, 217	3 29 17 6 7 5 2 27		*****			1		12	
New Bedford Newburyport	15,618	4	*****	*****						
Newton		5	1	*****			1		1	*****
ATEN CUITALLES CONTRACTORS	46, 054	6				*****	î	*****	-	
North Adures		0	*****			*****		*****		
Newton	91 051	A 1	1							
Northampton	22, 282 21, 951 12, 697	4	1		1					
Norwood	12,627	6 4 2	1		1		2			
Northampton	21, 951 12, 627 19, 552 41, 751	4 14 14	1		1		2		2	

	Popula- tion Jan.	Total deaths	Diph	theria.	Mee	sles.	Se	arlet ver.	Cul	ber- losis.
City.	1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deahts.	Cases.	Deaths.	Cases.	Deaths.
Massachusetts-Continued.										
Quincy	47, 876 93, 091 14, 245	8	1		5				4	
Somerville	93, 091	22	2		2		2		1	2
Southbridge	14, 245	4					2		1	
Springheid	1234 3033	26							2 2	2
Taunton	37, 137 13, 025	7			7		1		1	
Wakefield Waitham	30, 915	8	1		7					
Watertown	21, 457	0	3		l i					
Webster	13, 258				1					
West Springheid	13, 258 13, 443	1								
	18 604	3	1						1	*****
Winthrop	15, 455 16, 574 179, 754	3					*****			*****
Woburn	16, 574	2				*****	*****			2
Worcester	179, 754	43	3				1		3	2
Michigan: Ann Arbor	10 516	6					3		2	
Ann Arbor. Benton Harbor.	19, 310		1	*****	i	*****	1	*****	-	
Detroit	19, 516 12, 233 993, 739	197	49	7	8		27	1	58	13
Fint.	91, 599	19	6				5		00	
Grand Rapids	137, 634 48, 615	21	18		1		4		2	
Hamtramck	48,615	16	8	1						1
Highland Park	46, 499	5	1				1	*****		
Ishpeming	10, 500	3	1							
Kalamazoo Marquette	48,858 12,718	21	1						1	*****
Muskegon	12,718	13		*****			2			
Pontiac	36, 370	9	4	*****			3			*****
Port Huron	34, 273	8		*****	1		1		*****	*****
Sault Ste. Marie	25, 944 12, 096	3		*****	*****			*****		*****
Minnesota:	22,000									
Austin	10,118	5								1
Duluth	98, 917	13			4		4			
Hibbing	15,089	5					1			1
Mankato	12, 469	******							1	
Minneapolis	380, 582	66	29	2	2		30		12	5
Rochester	13,722 15,873	15								
St. Cloud	10,873	20	7			***	2	*****	******	3
St. Paul	234, 595 19, 143	36 6		*****			3 2	*****	10	3
Missouri:	19, 195	u		*****			-		*****	
Cape Girardeau	10, 252	2	3				1			
Independence	11 686	6								1
Joplin	29, 855 324, 410 77, 939		2							
Kansas City	324, 410	77	18	1					2	4
St. Joseph	77, 939	29	4	1	1		7	1		
St. Louis	772, 897 39, 631	147	27	1	1		13	1	26	8
Springfield	39, 631	10								
Billings	15, 100						-			
		6	*****	*****	*****	*****		*****	*****	1
Great Falls	41,611	8	*****		1		*****	*****		1
Missoula	24, 121 12, 668	6		*****		*****		*****	*****	*****
Nebraska:	44,000	•				******			*****	
Lincoln	54,934	14								
Omaha	191,601	42	28	2			7			2
Nevada:										
Reno	12,016	4								1
New Hampshire:					-					
Berlin	16, 104	1	*****							
Concord	22, 167	6					1		*****	
Dover	13,029	4 2	*****	*****	*****		1	*****	*****	******
Nashua	11, 210 28, 379 13, 569	9		1					*****	
Postsmouth	13, 569		1				*****			
lew Josept	10,000			*****	*****			*****	*****	
Asbury Park	12,400	3								
Atlantie City	12, 400 50, 682	13					1		1	
Dayonne	76 754 1		1				2		î	
Belleville	15,660			*****					2	
Bloomfield	22, 019 1	2			1					
Chron	26, 470 50, 710	3	1				3	1	1	
East Orange	50,710	6	*****						2 2	. 1
P. II Z. II DOTT	95, 682		12		4 1		1		79.1	

	Popula-	Total deaths	Diph	theria.	Mea	sles.		rlet er.		ber- osis.
City.	tion Jan. 1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
ew Jersey-Continued.								-		
Englewood	11,627	1	- 2						····i	
Garfield. Hackensack	19, 381 17, 667	1 4		******						
Harrison	17,667 15,721								1	
Hoboken	FDS 1695	16	1	1			1		1	
Jersey City	297, 864		12	*****	1		2		8 2	
Kearny	297, 864 26, 724 28, 810	2 3	1						2	
Morristown	12 548	8								
Morristown New Brunswick	32,779 414,216 33,268	8 9	2						2	1
Newark	414, 216	79	10	2	4		4		18	
Orange	33, 268	11						*****	2	
Passaic	63, 824	11	1 2						5	
Paterson. Perth Amboy	135, 866 41, 707	2	8				3		1	
Phillipsburg	16, 923	2								
Plainfield	27, 700	10	····i		1		2		1	
Rahway	11,042 10,174	3	1						1	
Summit	110, 174	31	3	1	1				1	
West Hoboken	119, 289 40, 068	3							2	
West New York	29, 926	3								
West New York West Orange	29, 926 15, 573	3					1			
Mexico:	15, 157	15								
w York: Albany	112 244						3		9	
Albany	113, 344	13	6			*****	3		v	
Buffalo	36, 192 506, 775	155	12	i	1		9	1	20	
Cohoes	506, 775 22, 987	5	1							
Geneva	14,648	3								
Glens Falls	16,639	4 3	····i			*****	3		····i	
Ithaca Jamestown	38 917	12	1	*****		*****	9	*****		
Lockport	17,004 38,917 21,308		2				2			
Lockport	42, 726	5	1						1	
Newburgh New York	30, 366 5, 621, 151	6							2	
New York	5, 621, 151 50, 760	1,059	116	8	40	*****	36 8	1	1 190	1
Niagara Falls	15, 482	18	2	*****						
Olean	20, 506	5	-							
Peekskill	15, 868	0	1				1			
Port Chester	16, 573	5								
Poughkeepsie	35,000	8	1	1	2		1		12	
Rochester	295, 750 13, 181	63	5	1	2		1		12	
Scheneetady	88, 723	14	1				2		1	
Syracuse	88, 723 171, 717	31	5		1		8		3	1
Rochester Saratoga Springs Schenectady Syracuse Troy	72, 013 31, 285	22	2	1			1		1	
Watertown	31, 285				1		*****			
White PlainsYonkers	21, 031 100, 226	13	*****	*****	· · · · i	*****	2		*****	
orth Carolina:	200, 220	1					-			
Durham	21,719	8	2				2		2	
Greensboro	19 861	5								
Raleigh	24, 418 12, 742 13, 884	11 2	4	*****	*****					1
Rocky Mount	13 884	10				*****	*****			
Wilmington	33, 372	8	2		1					
Winston-Salem	33, 372 48, 395	10	2						1	
orth Dakota: Fargo	21,961		1				5		1	
Grand Forks	14,010		12						i	
nio:				1		-				
Akron	208, 435	41	5				7		2	
Alliance	21,603	5	1	*****			2			***
BarbertonBucyrus	18, 811	5 2			*****		2	*****		***
Canton	10, 425 87, 091 401, 247	10	3		1		2			
	,		1 20	2	1	1	2		19	
Cincinnati	401, 247 796, 836 237, 031	105	12		2		22		10	

¹ Pulmonary tuberculosis only.

4

1

2

183 1

i i i

ii 4

-4	Popula- tion Jan.	Total deaths	Diph	theria.	Med	asles.		arlet ver.		ber- osis.
City.	1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deahts.
Ohio—Continued. Coshocton								-		
Coshocton	10, 847 10, 200 152, 559						2			
Cuyahoga Falls	10, 200	22	·····			******	3		1	*****
DaytonEast Cleveland	27 292	0	*						î	
Findlay	27, 292 17, 021 39, 675	i	8							
· Hamilton	39,675	6	5	1			2		1	
Kenmore	12,683		2							
Lancaster	14, 706	5	7					*****	····i	
Lima	41, 306 37, 295 27, 891	9	7	*****	1		6	*****	1	
Lorain	97 901	******	2	*****	*****	*****		1	*****	*****
Marion	23 594	3	2	*****		*****	*****	*****	*****	*****
Newark	23, 594 26, 718	10	3	1	*****				1	
Newark New Philadelphia	10,718		2							
Norwood	24, 966	7					1	1	1	1
Piqua	15,044	1							1	
SanduskySpringfield	22, 897	6								*****
Springfield	60,840	13	13						1	
Steubenville	28, 508	7				*****			*****	
Tiffin	14, 375 243, 109	3	49	2				*****	2	
Toledo		62	43	2	*****		6	*****	2	
YoungstownZanesville	132, 358 29, 569	7	2	*****		*****	0	*****	2	
Oklahoma:	20,000		-					******	-	
Oklahoma City	91, 258	18	5						3	
Tulsa	72,075		1				2			
Portland										
Portland	258, 288	44	16	1			6		6	
ennsylvania:			_							
Alleutown	73, 502 60, 331 12, 730		5				. 1	*****	2	
Altoona	60, 331	*******	4		1	*****	2	*****		
Ambridge	12,730		5 2					*****		
Bethlehem	12, 181		3			*****	*****		*****	
Butler	50,358 23,778	*******	2			*****		*****	*****	
Carlisle	10,916	*******			*****		1	******		
Carnegie	11,516		2							
Chambersburg	13, 171		1							
Chester. Coatesville	58,030		1				1		6	
Coatesville	14, 515 10, 836 13, 681				*****		*****	*****	11	
Columbia	10,836		3	*****			*****		*****	****
Dubois	19,011		1	*****			2		*****	
Easton.	22 812	*******	- 1	*****		*****	-	*****		
Erie	33, 813 93, 372		3					*****	1	
ErieFarrell.	15,586				1		1			
Harrisburg	75.917						2			
Jeannette	10,627 67,327		1							
Johnstown	67, 327		12		1					
Lancaster	53, 150		12 7 2 2				2		1	
McKeesport	45,975 16,713 18,179		2				3	*****	1	
McKee's Rocks	16,713		1		*****		3	*****		
Monessen. Mount Carmel	17 469		i	*****						
New Castle	17, 469 44, 938	******	-	*****	1	*****	1	******	1	
New Castle Norristown	32, 319		1						3	
Oil City	21 274		2				2			
Old Forge	12,237		1							
Olyphant. Philadelphia	10, 236								1	
Philadelphia	12,237 10,236 1,823,158	381	29	3	4		31	1	70	3
Phoenixville	10,484						12		13	
Pittsburgh	588, 193 17, 431	*******	32	*****	1	*****	13	*****	10	
Pittsburgh Pottstown Pottsville	21, 876		1	*****	*****		*****	*****	*****	*****
Reading	107 784		4				*****			
Scranton.	107, 784 137, 783 15, 721	******	2							
Sunbury	15, 721		2				1			
Swissvale	10, 908 (1			
Warren	14, 256 21, 480		5							
Washington	21,480		1							
Wilkes-Barre	73, 833		6				4		1	
	94 402								1	
Wilkinsburg Williamsport	24, 403 36, 198 12, 495		2							

	Popula- tion Jan,	Total deaths	Diph	theria.	Mea	sles.		rlet ver.		ber- osis.
City.	1, 1920, subject to correction.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Rhode Island:										
Cranston	29,407	6								
Pawtucket	64, 248	13	3							
Providence South Carolina:	237, 595	47								
Charleston	67, 957	21	1	1						
Columbia	67, 957 37, 524		4		1		1		1	
South Dakota:			1	1						
Sioux Falls	25, 176	6					1			
Tennessee: Chattanooga	F7 00F									
Knoxville.	57, 805 77, 818 162, 351		11				····i	*****	1	
Memphis	162, 351	46	13	2		*****	2			1
Nashville	118, 342	46	10				2		2	
Texas:										
Austin	34, 876 40, 422	3	1				1			l
Beaumont Corpus Christi	10, 522	11								
Dallas	158, 976	29	5		1		2		12	
El Paso	77, 543	22								
Fort Worth	77, 543 106, 482 44, 255								2	
Galveston	44, 255	7	3							
WacoUtah:	38, 500	4	3							
Salt Lake City	118, 110	20	3			-	3		-	
Vermont:	110,110		"							*****
Burlington	22,779	6	4							
Rulland	14, 954	2								
Virginia:	18,060									
Alexandria Danville	21, 539	5	1		· · · i		*****		1	
Lynchburg	29, 956	3 7	2				1			
Norfolk	115, 777		1						2	
Petersburg Portsmouth	31, 002 54, 387	- 12	3		1		1			
Richmond	54, 387	20							2	
Roanoke	171, 667 50, 842	47	19	1			3		*****	
Washington:		'	10		*****	*****				
Everett	27, 644		1							
Seattle	27, 644 315, 652 104, 437		3		1		1		5	
SpokaneTacoma	96, 965		1		2				*****	
Walla Walla	15, 503	*******	4		2		2		19	
Vakima	18, 539	*******	i		*****	******	· · · · i		*****	*****
West Virginia:		*********	-				-			*****
West Virginia: Bluefield	15, 282		7							
Charleston	39, 608	15	7		*****		2		• • • • • •	
Huntington	17, 851 50, 177	15	2	*****			3		• • • • • •	
Martinsburg	12,515	1				******			*****	*****
Morgantown	12, 515 12, 127		4							
Parkersburg	20,050	7	1							
Wheeling	54, 322	13	4				1		1	
Appleton	19, 561						2	1		
AppletonBeloit.	21, 284	5	1			*****	î	*****		
Fond du Lac	23, 427	2	3							
Green Bay	31, 017		5							
Janesville Kenosha.	18, 293	3	····i	1						
Madison	40, 472 38, 378	6	1							
Manitowoc	17, 563		*****	*****					i	
Milwaukee	457, 147		13		1		25		19	*****
Oshkosh	33, 162	5	2		1		. 1			
Racine	58, 593	14					2		1	
SheboyganSuperior	30, 955 39, 624	8	1	*****						•••••
Wausau	18, 661	8	1	*****			3	*****	1	• • • • •
Wyoming:	-3,001	*******							1	****
Cheyenne	13, 829	5	1			1	1	. 1		

FOREIGN AND INSULAR.

ALGERIA.

Plague -Aumale District.1

According to information dated September 7, 1921, the only locality in Algeria which remained plague infected to that date was the Douar Megnine, situated 18 kilometers from Aumale and 140 kilometers from Algiers. From the beginning of the outbreak, May 31, 1921, to August 24, there were reported 185 cases of plague with 97 deaths in the district.

BOLIVIA.

Typhus Fever-La Paz.

Information has been received showing the occurrence of typhus fever at La Paz, Bolivia, as follows: Month of May, 1921, 8 cases with 5 deaths; month of June, 1921, 10 cases with 7 deaths; month of July, 1921, 19 cases with 3 deaths.

BRITISH HONDURAS.

Yellow Fever-Belize.

A death from yellow fever was reported at Belize, British Honduras, September 17, 1921.

Cholera-Shanghai.

During the week ended August 21, 1921, 5 foreign cases and 14 Chinese cases of cholera were bacteriologically verified at the laboratory of Shanghai, China.

GREECE.

Plague-Piræus.

Three cases of plague were reported, September 23, 1921, at Piræus, Greece.

JAMAICA.

Infectious Disease (Alastrim or Kaffir Pox).

During the week ended August 27, 1921, 58 new cases of alastrim or Kaffir pox were reported in the Island of Jamaica.

...

•••

1

•••

•••

··i

2

··i

i

...

¹ Public Health Reports, Aug. 19, 1921, p. 2027.

Typhoid Fever-Kingston and Vicinity.

During the week ended August 27, 1921, 10 cases of typhoid fever were reported in Kingston and 15 cases in the surrounding country.

MAURITIUS.

Plague -Port Louis.

Plague was reported present at Port Louis, Island of Mauritius, August 24, 1921.

MEXICO.

Yellow Fever-Manzanillo.

During the week ended September 9, 1921, a case of yellow fever was reported at Manzanillo, Mexico. A total of 18 cases and 10 deaths was reported from June 1 to September 9, 1921.

PORTO RICO.

Plague-Infected Rodent-Fajardo.

The finding of a plague-infected rat at Fajardo, Porto Rico, was reported during the week ended September 3, 1921.

UNION OF SOUTH AFRICA.

Plague-Smallpox-Typhus Fever-January-April, 1921.

Information has been received under date of June 16, 1921, showing the occurrence of plague, smallpox, and typhus fever in the Union of South Africa during the months of January, February, March, and April, 1921, as follows:

Plague.—During the period under report 6 cases of plague with 4 deaths were reported among the white population and 13 cases with 6 deaths among the natives. The cases all occurred in the Orange Free State and during the months of January, March, and April, 1921.

Smallpox.—During the period under report, 18 cases of smallpox with 1 death were reported among the white population of the Union of South Africa, and 192 cases with 5 deaths among the native population. Of the cases reported, 140 occurred in the Cape Province and the Transvaal.

-

Typhus fever.—During the period under report 34 cases of typhus fever with 2 deaths were reported among the white population and 3,376 cases with 437 deaths among the native population of the Union of South Africa. The cases and deaths were distributed according to months as follows:

January—White, 4 cases; native, 1,198 cases, 206 deaths. February—White, 6 cases; native, 925 cases, 99 deaths. March—White, 11 cases; native, 676 cases, 74 deaths. April—White, 13 cases, 2 deaths; native, 577 cases, 58 deaths.

Typhus Fever-June, 1921.

er

s,

er

as

he y,

th ge 1. ox on p-

us nd he d-

b-

13

During the month of June, 1921, 738 cases of typhus fever with 66 deaths were reported in the Union of South Africa. Of these, 708 cases and all the fatalities reported occurred in the Cape Province. Five cases were reported in Natal and 25 cases in the Orange Free State. (For report for month of May, 1921, see Public Health Reports, Sept. 16, 1921, p. 2293.)

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended Sept. 30, 1921.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China: Shanghai	Aug. 15-21	19	1	Foreign, 5 cases; Chinese, 1
India:				cases.
Bombay	July 17-23	2	3	-
Karachi	Aug. 7-13	15	15	
Madras	Aug. 7-13	1	1	
Rangoon	July 31-Aug. 6	1	1	
Bangkok	July 17-23	1		
	PLA	GUE.		•
Algeria:	May 31-Aug. 24	185	97	
Douar Megnine	may 31-Aug. 24	180	91	
Ribeira Grande British East Africa: Kenya Colony—	Aug. 14-27	8	2	
Kisumu	July 17-Aug. 6			Present.
Uganda	Mar. 1-June 30	133	101	Reports of native chiefs show 2,709 deaths during same period.
Greece:				
Piraeus	Sept. 23	3		
IndiaBombay	July 17-23.	6	4	
Madras Presidency	Aug. 7-13.	106	81	
Rangoon			22	
Mauritius:				
Port Louis	Aug. 24			Present.
Tampico	Aug. 29-Sept. 4	- 1		Infected rats found: 25.
Porto Rica:				
Fajardo	Aug. 28-Sept. 3			One plague-infected rat found.
Siam:	Luly 01 20			
Bangkok	July 24-30	1	. 1	January - April. 1921: Cases
Value of Court Alleto				(white), 6; deaths, 4. Cases (native), 13; deaths, 6. Occur- ring in the Orange Free State.
	SMAL	LPOX.		
China:	1	-		
Manchuria-	7.1.10.01	- 1		
Dairen	July 18-24 July 31-Aug. 5	2		
Shanghai Tientsin		2		
Cuba:		- 4		
Nuevitas	Sept. 5-11	2		
Indis:	7-7-17-00	-		
Bombay	July 17-23 Aug. 7-13	7	7 8	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

Reports Received During Week Ended Sept. 30, 1921-Continued.

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Panama: Colon	Aug. 30	1		From the interior.
Panama	Aug. 11			From the interior.
Portugal: Lisbon	Aug. 14-20	1		
Tunis:	Aug. 20-26	1	2	
*				
Union of South Africa				January-April, 1921: Case (white), 18; deaths, 1. Case (native), 192, deaths, 5. May 1-31, 1921: Cases, 65; deaths, 3 all natives. June 1-30, 1921
Cape Province	July 10-31			
Natal Transvaal	July 10-23 July 10-31			Do. Do.
	TYPHUS	FEVE	R.	L
Bolivia:				
La Paz Do	May 1-June 30 July 1-31	18 10	12	
Chile:				
Concepcion Egypt:			4	
Alexandria	Aug. 13-26 May 28-June 24	6 58	. 24	
Greece: Saloniki	July 25-Aug. 14		2	
Guatemala City	July 1-31		1	
Union of South Africa		••••••	••••••••	January - April, 1921: Cases (white), 34; deaths, 2. Cases (native), 3,376; deaths, 437. June 1-30, 1921: Cases, 738;
Cape Province	July 10-31			deaths, 66. Outbreaks.
NatalOrange Free State	July 10-23 July 10-31			Do. Do.
-	YELLOW	PEVER	t.	
Date to the last	1			
British Honduras: Belize	Sept. 17		1	
Manzanillo	Sept. 3-9	1		From June 1 to Sept. 9, 1921: Cases, 18; deaths, 10.
On vessel: Steamship Lurline	Aug. 13-27	2	1	At Mazatlan, Mex., from Man- zanillo, Mex. (Public Health Reports, Sept. 16, 1921, p. 2292).

R

Sia Str

Alge

1		From June 1 to Sept. 9, 1921: Cases, 18; deaths, 10.
2	1	At Mazatlan, Mex., from Man- zanillo, Mex. (Public Health Reports, Sept. 16, 1921, p. 2292).
	2	

Reports Received from July 2 to Sept. 23, 1921.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China: Amoy Shanghai. India. Bombay Do Calcutta Do Do	July 3-Aug. 6 Aug. 1-7 May 1-June 18 June 26-July 16 May 8-June 25 June 26-July 23	16 597	10 7 521 105	4 Chinese, 1 foreigner. Mar. 6-June 25, 1921: Deaths, 75, 281. July 3-9, 1921: Deaths, 6, 328.

V

921:

fanalth 292).

63785°-21---7

Reports Received from July 2 to Sept. 23, 1921-Continued.

CHOLERA-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India-Continued.				
Karachi	July 10-Aug. 6 May 15-June 25 June 26-Aug. 6 Apr. 24-June 25 June 26-July 23	40	39	
Madras	May 15-June 25	3	2	
Do	June 26-Aug. 6	10	5	
Rangoon	Apr. 24-June 25	18	17	
Indo-China	June 26-July 23	13	7	Inn 1 21 1001: Cases 90: deaths
City—	***************************************	*******		Jan. 1-31, 1921: Cases, 80; deaths 15. May 29-June 12, 1921 Cases, 251; deaths, 202.
Cholon	June 6-12	5	4	Cases, 251: deaths, 202.
Saigon	May 9-June 12	65	44	
Do	July 4-31	100	91	Not epidemie; disseminated in
Province-	Y 1 01			neighboring Provinces.
Anam Cambodía	Jan. 1-31do	42 8	2	Not epidemic; disseminated in neighboring Provinces. In January, 1920: No cases. January, 1920: Cases, 27; deaths
Cochin-China	do	18	9	January, 1920: Cases, 13; death
TonkinPhilippine Islands:	do	12	4	January, 1920: No cases.
Manila	May 22-June 25	4		
Do	July 3-30	19	1	
Province—				
Batangas	June 12-18	2	1	
Do	July 3-16	6	3	
Cebu	June 26-July 2 June 19-25	1	********	
Laguna	July 3-9	i	·····i	
Mindoro	June 12-18	î	î	
Pampanga	June 5-11	î	1	
Tarlac	June 19-20	1	1	
Union	June 26-July 2	1		
Poland:	1 10			P
BaranowiczeBiałystok	Aug. 18 July 25			Present.
Pinsk	do			Do.
Russia				Jan. 1-July 13, 1921: Cases, 27, 779
Districts—		*******		Jan. 1-July 13, 1921: Cases, 27, 779 Of these, 24,000 reported in
Kazan	Jan. 1-July 13	434		Of these, 24,000 reported in June, 1921.
Kharkov	do	257		
Kursk	do	528		C!4 100
Moscow	do	296 140		City, 192 cases. Volga region.
Risean	do	129		voiga region.
Saratov	do	7,005		Do.
Simbirsk	do	814		
Tambov	do	1,396		Do.
Orel Rjasan Saratov Simbirsk Tambov Voronezh	do	2,653		
DonTerritory	do	2,356		Black Sea region.
Patrograd	July 6	1,718		Black Sea region.
Kuban Territory. Petrograd. Rostov-on-Don.	June 1	747		Present on Orenburg-Tashken line, and at Cheljabinsk, Perm Petropavlosk, Ufa, and in Smolensk and Vitebsk dis tricts during period under re
				port.
Siam:				
BangkokDo.	Apr. 24-June 11	19	4	
Do	June 26-July 2	2	• • • • • • • • • • • • • • • • • • • •	
Singapore	June 12-18	1	1	
Singapore	June 12-15	•	•	
	PLA	GUE.		
Algeria:				×
Aumale district	May 31-July 3	71	22	Native district about 140 kilo meters from Algiers.
Asia Minor:				
Smyrna	June 19-25	1		In suburbs.
Do	July 3-30	3		
zores:				
Et Michael Island				
St. Michael Island— Capelas Ribeira Grande	Aug. 6-12.		1 1	

Reports Received from July 2 to Sept. 23, 1921-Continued.

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia	May 15-June 18	3	2	
Maranhao	June 28	1	1	
British East Africa:			1	
Kenya Colony-			1	
Kisumu	Apr. 24-May 21			Present.
Do	June 26-July 2			Do.
Cape Verde Islands:				
St. Vincent	Aug. 12-18	6	3	
Ceylon:	M 0 I 11	2	2	1
Colombo	May 8-June 11			
China:	June 26-July 30	3	3	5 cases rodent plague.
Amoy	May 15-June 25	7	2	
Do	July 3-Aug. 6		31	
Foochow.	May 15-21	******	01	Present.
Hongkong.	Apr. 24-June 25	81	59	May 1-7, 1921: Plague rat found.
Do	June 26-July 25	27	19	may 1-1, 1521. I lague tat found
Manchuria-	June 20 July 20			
Harbin	May 3-22	46		
Ecuador:		-		
Guayaquil	May 1-June 15	10	1	
Do	July 16-31	1		
Egypt				Jan. 1-Aug. 18, 1921: Cases, 248;
City—				deaths, 105.
Alexandria	May 21-June 24	10	3	,
Do	July 1-Aug. 16	21	5	
Port Said	June 16-27	4	5 2 6	
Do	July 1-Aug. 4	12	6	
Suez	May 20-June 30 July 1-18	9	5	1 case pneumonic.
Do	July 1-18	5	3	
Province-	M	9	-	
Assiout	May 24-June 16		7	I case septicemic.
DoBeni-Souef	July 30	1	********	
Beni-Souet	July 10	1	* * * * * * * * * * *	
Gharbich	June 2-25	7 8		
Do	July 9-Aug. 7 July 6-13	5		-
Girgeh	May 28-June 10	2	i	
Do	July 13-Aug. 18	7	3	
Iawaii:	vary 15-24 ug. 15	'		
Kalopa	July 15-19	1	1	
Paauhau	May 21.	1		
ndia				May 1-June 25, 1921; Cases, 2,093;
Bombay	May 1-June 25	287	204	May 1-June 25, 1921: Cases, 2,093; deaths, 1,624. June 26-July 23,
Do	June 26-July 16	20	15	1921: Cases, 1,115, deaths, 820.
Calcutta	May 8-June 18	11	11	
Do	July 24-Aug. 6	23	21	
Karachi	May 8-June 25	18	14	
Do	June 26-July 30 May 22-June 25	2	72	
Madras Presidency	May 22-June 25	112	72	
Do	June 23-Aug. 6 Apr. 24-June 25	278	161	
Rangoon	Apr. 24-June 25	162	142	
Do	June 26-July 30	258	222	You 1 21 1001: Cones FT: Joseph
ndo-China				Jan. 1-31, 1921: Cases, 57; deaths,
Saison	May 23-June 12	4	1	May 9-15 1001: 1 plasma est
Saigon		*		May 8-15, 1921: 1 plague rat. July 10-31, 1921: Rodent—Cases,
Do			********	S. S
East Java—			1	8.
- Soerabaya	July 10-16.	4	2	
ladagascar:	July 10-10	- 1	- 1	
Tananarive	July 11	1		Present.
lesopotamia:	any management			1 resent.
Bagdad	Apr. 1-May 31	32	35	
lexico:		0.0	00	
Ciudad Victoria	June 7	1		In State of Tamaulipas: Case
Tampico.	June 7	36		confirmed June 20, 1921.
Do	July 1-Aug. 21	21	8	Infected rodents found, July 1-
				Aug. 23, 1921, 116. Aug. 15-28.
		1		Infected rodents found, July 1- Aug. 28, 1921, 116. Aug. 15-28, 1921: Rats taken, 3,600.
				Mar. 1-31, 1921: Cases, 76; deaths,
eru				Mail. I ot, 1921. Cases, 10, deserts,
eru				44. Apr. 1-30, 1921: Cases, 43;
eru				44. Apr. 1-30, 1921; Cases, 43; deaths, 20. June 1-30, 1921; Cases, 14; deaths, 10. July 1-15, 1921; Cases, 9; deaths, 3.

S

Reports Received from July 2 to Sept. 23, 1921-Continued.

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru-Continued				-
Deportment			1	
Amountaina	Mar. 1-31	7		At Mollendo.
Callao	do	7	1	At Callao.
Callao. Lambayeque	do	2	1	At Chiclayo.
Libertad		12	1 7	In 5 localities.
Lima	do	32	16	At Lima city, 20 cases; 13 deaths. At Payta, Piura, and Sullana.
Piura Ancachs Arequipa	do	21	19	At Payta, Piura, and Sullana.
Ancachs	Apr. 1-30	4	- 1	At Huarmey,
Arequipa	do	3	3	At Mollendo.
Callao	do	8		At Callao.
Callao. Lambayeque	do	1	1	At Chiclayo.
Libertad		16	5	In 5 localities.
Lima	do	6	3	In Lima city, 3 cases; 1 death.
PiuraLibertad—	do	5	7	At Payta, Sullana, and Talara.
Salaverry	June 1–15do	1 2	3	
Lima-	do	2	3	
Piura— Piura	do	1		
Talara	do	4	3	
Callao	June 16-30	1		
Do	July 1-15	5	1	
Lima—	out a sommer		-	
Lima	June 16-30	3	1	
Do	July 1-15	2	2	
Mollendo	do	2		Department of Arequips.
Poland				In border Province, Aug. 9, 1921:
				Cases. 8.
Porto Rico				Cases, 8. Total plague-infected rats found
Caguas	Aug. 7-20	4	2	from beginning of outbreak to
Manati	July 17-23	1	1	July 9, 1921: 90.
Martin Pena	July 17-23 July 3-9	1		Suburb coextensive with San-
Portuguese West Africa: Angola—				turce.
Loanda	Apr. 24-June 18	16		
Russia:			-	N/
Siberia—				
Vladivostok	May 1-31	141	145	
enegal:				
Dakar	May 1-June 30	54	47	
Do	July 1-31	105	84	
iam:		-		
Bangkok	Apr. 24-June 18	7	6	
Straits Settlements:	Marco Tune 10	-	- 1	
Singapore	May 8-June 18	5	5	
Do	June 26-July 30	3	3	
yria:	Turbu 10 Acces 0	**		
Alexandretta	July 10-Aug. 6	18	*	
Beirut	May 31-June 30 July 1-31	2	*********	
Do	July 1-31	8	• • • • • • • • • • • • • • • • • • • •	
Constantinople	Inly 10-16	,		
Constantinople	July 10–16	1		
Constantinople	July 10-16 May 2	1	••••••	At Chefoo, China. Plague death en route. Vessel sent to quar-
n vessels:		-	••••••	where to May 6 a total of 16
Constantinople		-	••••••	where to May 6 a total of 16
Constantinople		-	•••••••	where to May 6 a total of 16
Constantinople		-	••••••	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.)
Constantinople on vessels: Steamship Kishenev	May 2	-	•••••	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.)
Constantinople	May 2	-	•••••	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.)
Constantinople on vessels: Steamship Kishenev	May 2	-	••••••	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina.
Constantinople 2n vessels: Steamship Kishenev	May 2	-		antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crewen route.
Constantinople On vessels: Steamship Kishenev Steamship Oreland	May 2	-	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crewen route.
Constantinople 2n vessels: Steamship Kishenev	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crewen route.
Constantinople	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crew en route.
Constantinople On vessels: Steamship Kishenev Steamship Oreland	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crew en route. At Chefoo, China, from Vladivostok, Siberia. Three fatal cases en route. One case with
Constantinople On vessels: Steamship Kishenev Steamship Oreland	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crew en route. At Chefoo, China, from Vladivostok, Siberia. Three fatal cases en route. One case with fatal termination removed at
Constantinople Dr vessels: Steamship Kishenev Steamship Oreland Steamship Ralph Moller	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crew en route. At Chefoo, China, from Vladivostok, Siberia. Three fatal cases en route. One case with fatal termination removed at Vladivostok.
Constantinople On vessels: Steamship Kishenev Steamship Oreland	May 2	1	1	antine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.) At Genoa, Italy, June 12, 1921; from La Plata, Argentina. Two fatal cases plague in crew en route. At Chefoo, China, from Vladivostok, Siberia. Three fatal cases en route. One case with fatal termination removed at

nd.

W

248;

,093; y 23, 820.

aths,

Case ly 1-5-28,

aths, s, 43; 1921: ly 1-3.

Reports Received from July 2 to Sept. 23, 1921—Continued. SMALLPOX.

C

C

E

Ge

Gre Ha

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers	May 1-June 30	3		
Asia Minor:	May 22_28	١,		On the steamship Nicholas.
Smyrna Do	May 22-28 July 24-30	2	***********	On the steamship Nicholas.
Australia:	vary ar oursessess	٠-		
Victoria-				*
Geelong	May 5-16	2		Mild.
Melbourne	Apr. 9-23		1	Mild epidemic.
La Paz	Apr. 1-30	5	4	
Brazil:				
Pernambuco	Mar. 28-May 22 May 8-June 18	28 11	4	
Rio de Janeiro Do	June 26-July 30	21	5	
Sao Paulo.	June 26–July 30 May 23–June 26	7	2 5 2 2	
Do	June 27-July 31	10	2	
British East Africa:				
Kenya Colony—	May 8-14	12	4	Origin, India.
Zanzibar	May o-11	1.0		Origin, India.
Sofia	May 15-31	6		
Canada:				
Alberta—	May 26-June 18	3		
CalgaryBritish Columbia—	may 20-June 18	3		
Vancouver	May 28-June 25	8		
Manitoba—				
Winnipeg	do	6		
New Brunswick—	June 26-Aug. 13	7		
Charlotte County	July 10-Aug. 27	8		
Madawaska County	July 10-Aug. 27 Aug. 7-13	1		
Restigouche County	June 19-25	1		
Westmoreland County. Nova Scotia—	June 26-July 2	2		
Sydney	June 5-18	2		
Do	June 26-July 2	4		
Ontario-				
Fort William and Port	Aug. 7-27	2		
Hamilton	June 12-18	3		
Do	July 3-9	1		
Kingston	June 5-11	1		At two localities in vicinity,
London Montreal	June 5-25 June 12-18	2		cases.
Do	July 17-23	î		
North Bay	June 11-25	3		
Do	June 26-July 9	2		
Ottawa	June 12–25 June 26–Aug. 13	21 35		
Toronto.	Aug. 28-Sept. 10	2		
Chile:				
Antologasta	May 16-June 19	228	106	
Arica	May 31	2		Present. Also at interior nitrat-
Mejillones Valparaiso	June 26-July 2	*******	4	plants.
hina:			1	
Amov	May 8-June 4		4	June 5-25: Present.
Do	June 26-July 2 May 16-June 26 Apr. 1-30 May 1-June 25	12	1 2	July 3-Aug. 6: Present.
AntungCanton.	Apr. 1-30	12	. 2	Present.
Chungking	May 1-June 25			Do.
Do	June 26-Aug. 6		*********	Do.
Foochow	June 26-Aug. 6 May 8-June 25 June 26-Aug. 6			Do.
Do Hankow	May 15-21	4	1	Do.
Do	May 15-21 July 10-16 Apr. 24-June 25	i		
Hongkong	Apr. 24-June 25	99	84	
Manchuria-				
Dairen	May 9-June 26	44	5 3	
Do	June 27-Aug. 14 May 16-June 13	5	3	
Do	June 27-July 10 May 22-June 11 July 3-Aug. 6	2		
Mukden	May 22-June 11			Do.
Do	Inday 2 Aug 6			Do.

Reports Received from July 2 to Sept. 23, 1921-Continued.

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China—Continued.				
Nanking	May 8-June 25			Present.
Do	June 26-Aug. 13			Do.
Do	June 20-26			
Do	July 3–9. May 8–June 25 June 26–July 9		1	
Tientsin	May 8-June 25	31		Mission hospital.
Do	June 25-July 9	5	1	
Tsingtau	May 9-June 12 July 25-31	1	1	
Do	July 25-31	1		
Chemulpo	May 1-June 30	11	3	
Fusan	do	12	3	
Gensan	do	5	2	
Seoul	do	3		
Colombia:				
Santa Marta	June 5-25 June 26-Aug. 27			Present.
Do	June 26-Aug. 27			Do.
Cuba:	Tune 2 05	-		
Antilla	June 5-25 June 26-Aug. 27	69		
Do Cienfuegos	June 26-Sept. 3	3	********	
Matanzas	June 12-18	1	1	
Do	July 3-31	4	2	
Nuevitas	July 3–31 July 4–10	6		
Santiago	June 1-30	28	2	
Do	July 1-Aug. 31	31	1	
Dominican Republic				In eastern Provinces, Aug. 25, 1921, 2,000 cases, estimated.
				1921, 2,000 cases, estimated.
La Ramona San Pedro de Macoris	Aug. 25			Cases numerous.
San Pedro de Macoris	Aug. 19-25	40	2	On sugar estates in same Prov-
Danielan.				ince, about 400 cases.
Ecuador:	Mary 1 Toma 20	- 01		
Guayaquil	May 1-June 30	31	1	
Egypt:	July 1-31	19		
Cairo	Mar. 19-Apr. 29	2	1	
Port Said	Apr. 2-May 20	10		
Finland	Apr. 2-May 20 May 1-15	1		
France:		-		
Brest	May 22-June 4	18		
Rouen	May 1-29	2		
Germany	•••••		••••••	Apr. 24-May 28, 1921: Cases, 12. Additional, Apr. 17-May 7, 1921: Cases, 57; deaths, 7.
				1921: Cases, 57; deaths, 7.
Great Britain:				
Nottingham	May 29-June 4	1		Stated Aug 17 to be enidemia
Do	July 3-Aug. 13	45		Stated Aug. 17 to be epidemic and to have begun about two months previous to date; 57 cases reported.
Queenstown	July 3-9	1		
Southampton	June 26-July 2	1		
Greece:	*			
Saloniki	June 6-12		1	
Haiti: Cape Haitien	Tune 10.95	24	2	
Do	June 19-25 June 26-Aug. 20	123	9	
India	June 20-Aug. 20	120		Mar 20-May 21, 1921: Deaths.
Bombay	May 1-June 25	84	50	Mar. 20-May 21, 1921: Deaths, 3,232. June 5-25, 1921: Deaths,
Do	June 26-July 16	29	20	958. July 3-9, 1921: Deaths, 210,
	May 8-Inno 95	8	8	
Calcutta		5	5	
Do Calcutta Do	June 26-July 16			
Calcutta	June 26-July 16 May 29-June 25	25	17	
Karachi Do	June 26-July 16 May 29-June 25 June 26-July 30	25 8	2	
Do	June 26-July 16 May 29-June 25 June 26-July 30 May 8-June 25	25 8 33	11	
Do	June 26-July 16 May 29-June 25 June 26-July 30 May 8-June 25	25 8 33 22	11 11	
Do	June 28-July 16 May 29-June 25 June 26-July 30 May 8-June 25 June 28-Aug. 6 Apr. 24-June 4	25 8 33 22 20	11	
Do	June 26-July 16 May 29-June 25 June 26-July 30 May 8-June 25	25 8 33 22	11 11	Top. 1.91 1001; Canag. 1002
Do Karachi Do Madras Do Rangoon Indo-China	June 28-July 16 May 29-June 25 June 26-July 30 May 8-June 25 June 28-Aug. 6 Apr. 24-June 4	25 8 33 22 20	11 11	
Do Karachi Do Mndras Do Rangoon Do Indo-China City—	June 26-July 16 May 29-June 25 June 26-July 30 May 8-June 25 June 26-Aug. 6 Apr. 24-June 4 July 10-30	25 8 33 22 20 2	11 11 3	Jan. 1-31, 1921; Cases, 102; deaths, 15.
Do Karachi Do Madras Do Rangoon Do City—	June 28-July 16 May 29-June 25 June 26-July 30 May 8-June 25 June 28-Aug. 6 Apr. 24-June 4	25 8 33 22 20	11 11	deaths, 15.
Do	June 26-July 16. May 29-June 25. June 25-July 30. May 8-June 25. June 29-Aug. 6. Apr. 24-June 4. July 10-30.	25 8 33 22 20 2	11 11 3	deaths, 15.
Do Karachi Do Madras Do Madras Do Rangoon Do Indo-China City—Saigon Province—Anam	June 26-July 16 May 29-June 25. June 26-July 30 May 8-June 25 June 28-June 25 June 24-June 4 July 10-30 May 9-15 Jan. 1-31	25 8 33 22 20 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	deaths, 15.
Do	June 26-July 16. May 29-June 25. June 25-July 30. May 8-June 25. June 29-Aug. 6. Apr. 24-June 4. July 10-30.	25 8 33 22 20 2	11 11 3	deaths, 15. January, 1920: Cases, 16; deaths, 3. January, 1920: Cases, 139; deaths,
Do Karachi Do Madras Do Madras Do Rangoon Do Indo-China City—Saigon Province—Anam	June 26-July 16. May 29-June 25. June 26-July 30. May 8-June 25. June 28-June 25. June 28-June 29. Apr. 24-June 4. July 10-30. May 9-15. Jan. 1-31. do.	25 8 33 22 20 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	deaths, 15. January, 1920: Cases, 16; deaths, 3. January, 1920: Cases, 139; deaths,

ty, 2

W

itrate

Reports Received from July 2 to Sept. 23, 1921-Continued.

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				2 00 100
Catania				Province: June 6-20, 1921: Cases, 5.
Do	July 18-Aug. 14			. In province: Cases, 7.
Genca	Apr. 1-May 31	. 11		
Do	Inly 4-10	2	1	4
Messina Do	May 23-June 25 July 11-17	1	1	. In Province, July 4-17, 1921:
Du	July 11-11		1	Cases, 9.
Palermo	May 18-June 21	. 7	1	Cataly Co
Milan	Apr. 1-30	. 2		
Do	June 29-July 19	. 3		
Japan: Kobe	May 24-June 26	. 3		
Nagasaki	May 23-June 26	6	1	4
Taiwan Island	July 1-10	1		
Java:				
East Java— Soerabaya	June 19-25	2		
Do	July 10-23	8		
West Java-				
Bandoeng	May 27-June 3	1		
Do	July 8-21	. 1		
Batavia	May 6-June 23 July 1-21	17	15	
Do Buitenzorg	Apr. 29-June 23	16	1	1
Garoet	May 6-12	1		
Do	May 6-12 July 8-14	i		
Krawang	Apr. 29-June 30	. 33	5	1
Lebak	Apr. 29-May 26	12		
Pandeglang	June 3-30	2	1	
Jugoslavia	July 5-14			War 14-Way 13, 1921: Cases, 334
Jugosiavio				Mar. 14-May 13, 1921: Cases, 334 deaths, 83. June 27-July 10
	1		1	1921: Cases, 111; deaths, 27.
Mesopotamia:		1 2		
Bagdad	Apr. 1-May 31		1	
Tampico	July 11-20 May 23-June 27	1	3	1
Chihuahua	May 23-June 27 May 15-June 25	246		Including municipalities in Fed
Mexico Cicy				eral District.
Do	June 26-Aug. 13	149		Do.
San Luis Potosi	July 17-Aug. 6		2	
Vera Cruz	June 13-19		1 2	1
Newfoundland:	July 11-Aug. 7		-	6
Tilton	Aug. 20-26	3		
Panama				
Canal Zone	Jan. 1-June 10	2		which 33 were nonresidents.
Colon	Inn 1-Inly 25	111		4
Panama Poland	Jan. 1-July 25			Mar. 1. Apr. 30, 1921; Cases, 1.117
District—				Mar. 1-Apr. 30, 1921: Cases, 1,117 deaths, 142.
Bialystok	Mar. 1-Apr. 30	3		death,
Cracovia.	do	56	6	
			26	6
Leopat	do	52 72	16	
LeopalLodz. Lublin	do	397	30	1
Posen	do.	26	2	
Silesia	do	10		In Teschen.
Stanislawow	do	30	5	
Tarnopol	do	156 38	31	6
Silesia Stanislawow. Tarnopol. Warsaw Warsaw City.	do	90	13	4
Portugui:	1	-		4
Lisbon.	May 15-June 25		34	4
	Description of the last of the	22	2	
Do	June 26-Aug. 13			4
Do Oporto	June 26-Aug. 13 June 19-25	. 1		
Oporto	June 19-25	. 1		
Do	June 25-Ang. 13 June 19-25 May 8-28	8		
Do	June 19-25	8 4		
Do	June 25-Ang. 13 June 19-25 May 8-28 July 10-16	8		•
Do. Oporto. Portuguese East Africa: Loureneo Marques. Do. Rumania:	June 25-Ang. 13 June 19-25 May 8-28	8	9	

Reports Received from July 2 to Sept. 23, 1921-Continued.

1:

1:

34; 10,

'ed-

o, of

117;

China:

	SMALLPOX	-Cont	inued.	
Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Province-			1	
Esthonia	Apr. 1-June 30	9		
Latvia-	april outile soils	1		
Riga	Apr. 1-May 31	41		
Siberia-	arprir and orition	1		
Vladivostok	June 1-30	1		1
Senegal:				i
Dakar	May 1-31	1	1	1
Spain:		1	-	
Barcelona	May 12-June 22		13	11
Do			4	
Huelva	July 1-31		2	
Madrid	July 1-31 June 1-30	2	1	
Malaga	June 1-30. May 1-June 30	-	57	
Do	July 1-31		33	
Tarragona	May 9-15		1	
Valencia.	May 22-28	1	-	
Do	July 2-Aug. 20	9	2	
Do Straits Settlements:	July 2-Aug. 20		-	
Singapore	June 12-18	1		
Do	July 10-23	2	1	
Switzerland:	July 10-23	-		
Zurich	May 28-June 11	10		
	July 3-16	3		
Syria:	July 3-10	9		
	Apr 0.16	-		Present.
Aleppo	Apr. 9-16 May 10-30		1	Present.
Beirut	may 10-30	1		
Tunis:	Man 20 Tune 17		3	
Tunis	May 30-June 17	8		
Do	July 2-Aug. 19	8	6	
Turkey:	T 10 0*		1	
Constantinople	June 12-25	5		
Do Union of South Africa:	June 26-Aug. 13	8	1	
Union of South Africa:	1 01 7 01	1		0.111.
Cape Province	Apr. 24-June 25		*********	Outbreaks.
Do	June 26-July 9			Do.
Natal	Apr. 21-June 25			Do.
Orange Free State	May 29-June 25 July 14-20 May 22-June 18 July 3-16			Do.
Southern Rhodesia	July 14-20	21		-
Transvaal	May 22-June 18			Do.
Do	July 3-16			Do.
On vessel:		1		
Steamship Niagara	June 1	1		At Sydney, Australia, from Van- couver via Fiji and New Zea- land.
				mid.
	TYPHU	S FEVE	R.	
Algeria:				
Algiers	May 1-June 30	109	25	
Do	July 1-31	19	5	
Oran	May 22-June 30	35	28	
Do	July 1-31	15	12	
Asia Minor:				
Smyrna	June 12-18	1		In district,
Bolivia:		•		
La Paz	Apr. 1-30	32	39	
Brazil:		-	30	
Bahia	June 19-25	1	1	
	do		3	
Do	Aug. 7-13	******	1	
Chile:	zeug. 1-13	*******		
	Ann 10 Tunn 00		8	Tule of Aug 1 1001: Ye bookital
Concepcion	Apr. 12-June 20 July 26-Aug. 8	******	6	July 25-Aug. 1, 1921: In hospital,
Do	July 29-Aug. 8	******	0	30 cases; in city, estimated
Ton America	do		*	100 cases.
Los Angeles	Mar. 27-May 28	******	********	Prevalent.
Valparaiso	Mar. 21-May 28		4	

 Los Angeles.
 do.

 Valparaiso.
 Mar. 27-May 28.

 Do.
 June 26-July 2.

Harbin May 23-29 July 4-10.

7 3

Reports Received from July 2 to Sept. 23, 1921-Continued.

TYPHUS FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chosen (Korea):				
Chemulpo	June 1-30	2		
Fusan	May 1-31	1		
Gensan	May 1-June 30	4		
Seoul	May 1-31	1		
Czechoslovakia:			1	
Prague	June 5-26	5	2	
Egypt: Alexandria Do				
Alexandria	May 21-June 23	21	8	
Do	June 24-Aug. 5	20	7	
Cairo	Mar. 19-May 27	657	62	
Port Said	Apr. 2-May 13	8	2	
Finland	Apr. 2-May 13 May 1-15	5		
Germany				Apr. 24-June 4, 1921: Cases, 7.
Hamburg	May 27-June 4	1		
Great Britain:				
Dublin	May 29-June 4	1		
reece:		_		
Saloniki	May 23-June 26	21	6	
Do	June 27-July 3	1		
Hungary				Jan. 1-July 13, 1921: Cases, 71
tingar, ,	1			occurring in 4 counties.
aran:		1		
Nagasaki	May 23-June 5	7	2	
ugoslavia				Jan. 30-Mar. 26, 1921: Cases, 242
Belgrade	May 1-14	6		Jan. 30-Mar. 26, 1921: Cases, 242 deaths, 36. June 27-July 10
Zagreb	June 19-25	3		1921: Cases, 23; deaths, 7.
Do	July 10-16	2		
fesopotamia:	,	_		
Ragdad	May 1-31	1	3	
dexico:				
Mexico City	May 15-June 25	102		Including municipalities in Fed-
Do		105		eral District.
San Luis Potosi				Present.
Poland				Mar. 1-Apr. 30, 1921: Cases
District-			1	11,489; deaths, 1,131.
Rialystok	Mar. 1-Apr. 30	853	45	.,
Cracovia	do	603	90	
Kielce	do	848	62	
Leonold	do	2,508	277	
Lodz	do	521	53	
LeopoldLodz. Lublin	do	1,446	83	
Posen	do	77	5	
Silesia	do	26		In Teschen.
Stanis'awow	do	1,557	232	
Tarnopol	do	1,855	194	
Warsaw	do	972	61	
Warsaw city	do	223	29	
Portugal:			-	
Oporto	July 12-Aug. 20	2		
tumania:				
District—			1	
Hotin	Ap= 1-33	107	10	
Kishinev	Apr. 1-37	89		
Do	July 1-31	11		District.
Orhei	Mar. 1-May 30	146		2
Russia:	Tallet a start control		1	
Province-				
Esthonia	Apr. 1-June 30	113		
Latvia	do	599		
Siberia-		000		
Vladiostok	Mar. 1-June 30	5	3	
pain:	Maria valle dorrie	-	-	
Madrid	May 1-June 30		3	
vria:	may r sume sorrer		1	
Belrut	May 20-June 10	1	1	
unis:	ao o anto 10		1 1	_
Tunia	June 11-17		3	•
Do	July 30-Aug. 5			
Turkey:	ami, no sener g		1 1	
Con tantinople	May 22-June 18	11		
			1	

Reports Received from July 2 to Sept. 23, 1921—Continued.

	TYPHUS FEV	ER—Co	ntinued.	
Place.	Date.	Cases.	Deaths.	Remarks.
Union of South Africa: Cape Province				Apr. 24-June 25, 1921. Outbreaks May 1-31, 1921: Cases, 542 deaths, 51. June 25-July 9 1921: Outbreaks. At native cantonment in vicin ity. Apr. 24-May 28, 1921: Outbreaks
Capetown East London Orange Free State	May 13-19. May 22-June 18	1	3 1	
Venezuela: Maracaibo On vessel:	June 21-27		1	
Steamship Norden	Aug. 18	1		At Marcus Hook Quarantine, Pa., from Tampico, Mexico, via Nuevitas, Cuba.
British Honduras:	YELLOV	1		
Belize Mexico:	Aug. 22-Sept. 9	17	5	
Alamo Do	June 1-30 July 19	10	1	State of Vera Cruz.
Barra de Penn Mex Casamaloapam Manzanillo	July 17-23 do Sept. 13	1 3	1	Do. Do. Present.
Playa Obispo Tampico	Aug. 23	1 3	2	Territory of Quintana Roo. State of Tamaulinas.
TuxpamVera Cruz	July 25	7	1	State of Vera Cruz. Do. Do.
Zapotal		····i	1	Do. Do. Mar. 1-31, 1921: Cases, 66; deaths,
Department—				25. Apr. 1–30, 1921: Cases, 106; deaths, 32, in 13 localities,
Chielayo Chongollape Ferrenafe	do	20 2	10 2 1	June 1-30, 1921: Cases, 25; deaths, 13. July 1-15, 1921: Cases, 2.
Lambayeque	dododo	15 18	5	

55 111 Callao-Callao...... Apr. 1-30..... 1

At quarantine station. From Chiclayo. Lambayeque—
Chiclayo do
Chonsollape do
Jayanea do
Lambayeque do
Lambayeque do 23 10 1225 5 5 8 45 Monsefu.....do.....do.....do.....do..... 2 1 Libertad-111 ī Country. 3 Libertadertau— Casa Grande ...do.... Pacanga ...do.... Paijan ...do.... Farm. 1 3 1 4 1 1 10 1 3

1

1

At Mazatlan, Mexico.

Steamship Washington | Aug. 29.....